

CLIMATOLOGICAL DATA FOR JULY, 1912.

DISTRICT No. 2, SOUTH ATLANTIC AND EAST GULF STATES.

CHARLES F. VON HERREMANN, District Editor.

GENERAL SUMMARY.

During a large part of July comparatively moderate temperatures prevailed in the district, especially in the Gulf States; the nights were generally quite cool and agreeable, a feature much appreciated by the urban population, though not conducive to the rapid growth of vegetation, especially cotton, the money crop of the South, which requires hot days and nights for its best development. Few severe local storms occurred during the month, and aside from the considerable deficiencies in precipitation in Florida, North Carolina, and Virginia, in which States drought prevailed toward the close of the month at some points, the meteorological conditions for the month present few features of special interest. As a rule the temperatures were slightly below normal in all sections except Florida, where there was a slight excess, but the average deficiency did not reach as much as a degree in any State. In the greater portion of the district the first half of the month was the coldest, and was followed by a marked change to warmer weather during the last decade, the highest temperatures prevailing from the 24th to 26th.

At Raleigh and several other stations in central North Carolina the rainfall for the month was the least on record for July in 30 years; and the State average for Florida was the smallest received during July except in 1892, 1893, and 1902. The drought at the close of the month was severe enough to injure crops, especially corn, at many places in North Carolina and Virginia.

The atmospheric pressure remained uniformly high over the entire district from the 1st to the 14th, and was high also during briefer intervals subsequently, but local showers were frequent during these periods. Only three disturbances or areas of low atmospheric pressure passed over portions of the district during the month. The first appeared off the coast of Georgia on the 14th-15th, and for a time threatened to be a severe storm along the Atlantic coast line; the second consisted of an ill-defined depression over southern Georgia and Alabama on the 16th and 17th; and the third formed over eastern North Carolina on the 24th-25th. The highest atmospheric pressure for the month was 30.38 inches, at Richmond, Va., on the 2d, and the lowest was 29.61 inches, at Norfolk, Va., on the 24th.

TEMPERATURE.

The range in monthly mean temperatures during summer in Florida is relatively small, but July, 1912, although the State mean, 81.7° , indicates only a small departure from the normal of $+0.4^{\circ}$, ranks as a very warm month, higher July means having occurred during the past 20 years only in 1893, 1897, 1901, and 1902. In contrast with the preceding comparatively cool and wet June, the higher

temperatures of July in Florida caused much physical discomfort. Throughout the remaining portions of the district monthly mean temperatures were generally slightly below the normals and very uniform; the departures did not exceed 2° at more than two or three places in northeastern Georgia and northwestern Virginia. At by far the larger number of stations throughout the district the monthly means ranged between 75° and 80° , but were slightly lower in Virginia. The highest monthly mean temperature was 83.7° , at Clermont, Fla., and the lowest was 65.8° , at Hot Springs, Va. The mean for the entire district was 79.3° ; departure, -0.3° .

In Virginia a period of warm weather occurred during the early part of the month, but in the Carolinas and the Gulf States comparatively cool weather prevailed during most of the first two decades, while the last decade was much warmer. However, sharp but brief regressions of temperature occurred on the 27th or 28th and on the 31st, which gave the minimum temperatures for the month on those dates in all sections. The minimum for the district was 38° , on the 28th, at Hot Springs, Va., but the lowest temperatures were not below 50° in any other portion of the district, mostly ranging between 53° and 64° . Warm weather during the last week gave maximum temperatures of from 97° to 102° on various dates from the 26th to 29th. The moderate temperatures experienced this month in the extreme south were in marked contrast to the intense heat felt in northern portions of the country, extending even into Canada.

PRECIPITATION.

A glance at the precipitation tables for the district will reveal how widespread and frequent were the local showers during the first 20 days of the month; only the last week or 10 days were relatively dry, and it was the greater clearness of the sky that brought about the rise in temperature during the latter period. The frequency of showers, however, was not sufficient to prevent the occurrence of drought in the northern portions of the district. The deficiency in precipitation was over 2 inches in Virginia and North Carolina. In Florida also the month was relatively dry, though without harm to vegetation. In other portions of the district the rainfall was quite close to the normal, but was very irregularly distributed. In each State except Alabama and Virginia some stations received over 10 inches, the maximum amount occurring in western North Carolina and in northeastern Georgia where the two States touch. On the other hand, amounts less than 1 inch were received at a few places in central North Carolina and on the southeastern coast of Florida.

The average rainfall for the district was 4.96 inches and the departure -0.77 inch. The largest amount for the month was 16.01 inches at Rock House, Macon County, N. C., followed by 13.48 inches at Clayton, Rabun County,

Ga., near by. The smallest amount was 0.57 inch at Chapel Hill, N. C.

The record of excessive precipitation for the month is not important, although amounts exceeding 2.50 inches in 24 hours occurred in all States, generally on irregular dates. In Florida 24-hourly amounts ranging from 2 to over 6 inches fell at 10 stations on the 15th, 16th, or 17th. The maximum heavy rainfall was 7 inches at St. Marys in southeastern Georgia on the 15th; next comes the fall of 6.90 inches at Fernandina, Fla., on the 16th, and then 5.30 inches at Tryon, N. C., on the 5th.

MISCELLANEOUS PHENOMENA.

The number of clear days for the district averaged 12, partly cloudy days 12, cloudy days 7, and days with appreciable rainfall 11. There was considerably less sunshine than usual during the midsummer month. The wind movement as usual was light; only two stations reported maximum winds of 40 miles an hour or over, namely, Pensacola 40 miles from the south on the 21st and Savannah 49 miles from the southeast on the 15th. The latter storm is described below. The prevailing winds were south or southeast in the Gulf States and southwest over the Carolinas and Virginia.

Many local thunderstorms occurred during the month, mostly of a mild character, but quite an exceptional amount of damage by lightning was reported during the month, chiefly in Mississippi, Alabama, and Georgia. During a thunderstorm at Anniston, Ala., where the members of the Alabama Militia were in camp, lightning struck the mess tent of Company B, Second Regiment, instantly killing Charles Kirby and fatally injuring Herbert Pate. Fifteen other soldiers were slightly injured.

At Savannah, Ga., thunderstorms occurred on nine days and were of marked violence on the 11th, 12th, and 24th. On the 11th lightning struck a tree on the county farm about 2 miles from the station under which a gang of convicts with their overseer had sought shelter. Frightened by this they moved into an open field; a second electric discharge followed, killing one of the convicts and stunning the overseer and others. The most violent electrical storm for the month occurred on the 24th. The power house and several other buildings were struck by lightning and the street-car service in the city was crippled for several days.

THE STORM OF JULY 14TH-15TH, 1912.

The following report on the storm near the Georgia coast is taken from notes furnished by Mr. C. J. Doherty, local forecaster, in charge at Savannah, Ga.:

A decided fall in the barometer took place on the 14th, with increasing winds. The regular p. m. reports showed an incipient disturbance near the Georgia coast, and high winds with unusually rough seas prevailed at Tybee Beach during the night. The morning reports of the 15th indicated that the storm had increased slightly in intensity. The weather was thick and threatening, with light intermittent showers which continued during the day and night. After midnight the wind became fresh and gusty. A verifying velocity was first attained at 7.35 a. m. of 36 miles an hour, and thereafter the wind continued high until 10 p. m., with a maximum velocity of 49 miles from the southeast shortly after 11 a. m. on the 15th. During the day the displayman at Tybee reported unusually wild seas, with high winds and swell from the southeast. Northeast storm warnings were displayed from Jacksonville to Charleston. No material damage was reported.

RIVER CONDITIONS.

Very nearly normal river conditions prevailed throughout the district during July. The flood stage was slightly exceeded in the Ocmulgee River at Abbeville,

Ga., from the 18th to the 25th, without any damage, and the Pearl River rose to within a tenth of a foot of flood stage at Jackson, Miss., on the 26th. At the close of the month the rivers had generally attained the lowest stages. At a few places, however, the mean river stages for the month were very high. The mean stage of the Savannah River at Augusta, Ga., was 14.5 feet as compared with a normal July stage of 8.1 feet, and is the highest average on record for the month. The highest previous average stages for July were 13.3 feet in 1906, 12.2 feet in 1910, and 12.9 feet in 1881.

THE RICHMOND TORNADO OF MAY 12, 1912.

By JAMES H. KIMBALL, Observer.

Shortly after noon of Sunday, May 12, 1912, the first tornado ever known to have occurred in the vicinity of Richmond was observed by a large number of people. Fortunately no dwellings stood in the path of the storm and no one was injured, but several small structures were demolished and hundreds of trees were blown down. The storm was seen in its incipient stages as it approached from the southwest by a large number of residents of Forest Hill. It appeared as a low, dense, rapidly moving cloud as it crossed the James River, but it did not assume destructive proportions until it neared the western extension of Broad Street. After crossing Broad Street the storm became more violent and throughout the next half mile of its course which lay through a thick growth of pine, it swept close to the ground and destroyed many large trees. The direction of the storm was northeasterly, but the trees that fell were in most cases blown toward some point between northwest and west. A few fell toward the north and one of these was found lying under another that was blown toward the west. The underlying tree is small, not over 8 inches in diameter, but the one above is nearly three times as thick. These trees grew but a few feet apart, but, while the under one seems simply to have been blown over, the one above though perfectly sound was twisted through a positive angle of 180° before it fell. The break occurred about 2 feet above the ground.

Emerging from this wood as a perfectly formed tornado having the characteristic funnel-shaped cloud, the storm crossed the southeast corner of the lawn fronting the residence of Mr. J. D. Carneal. Here an enormous oak was divested of nearly all of its foliage and also of 10 large branches that were twisted off at a uniform height of about 30 feet above the ground. A little farther a windmill and water tank were destroyed and part of the débris carried northward nearly 2 miles. Beyond the Carneal property the storm crossed an open and slightly depressed piece of land at the lowest point of which it unroofed a couple of freight cars standing on the Richmond, Fredericksburg & Potomac track. An open field was then crossed after which the storm entered a thick growth of pine and oak trees through which it cut a path about 100 yards wide. Leaving the wood the storm crossed another open field and then entered the grove of oak, pine, and hickory that adjoins Young's Pond on the south. Here the path spread out to an extreme width of about 1,500 feet. On the north side of the pond a few trees were blown down while on the south side nearly 100 were felled. Beyond the pond the country is open and no traces of destruction were found, so that it is thought the storm was dissipated within a few hundred yards at most of the pond.

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TABLE 1.—Climatological data for July, 1912. District No. 2, South Atlantic and east Gulf States.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | | |
|--------------------------|-----------------|------------------|--------------------------|-------------------------------------|----------------------------|----------|-------|---------|-------|---------------------------|--------|----------------------------|-----------------------|-----------------------------|--|-----------------------|-------------------------------|------------------------------|-----|--|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmeasured. | Number of rainy days, 0.01 inch or more. | Number of clear days. | Number of partly cloudy days. | Number of 0.01 inch or more. | | |
| | | | | | | | | | | | | | | | | | | | | |
| <i>Virginia.</i> | | | | | | | | | | | | | | | | | | | | |
| Arvonia. | Buckingham. | 350 | 8 | 77.4 | 0.0 | 97 | 14† | 58 | 28† | 30 | 1.89 | -1.88 | 1.10 | 0 | 9 | 9 | 21 | 1 | sw. | Rev. Plummer F. Jones. |
| Ashland. | Hanover. | 221 | 21 | 76.0 | -2.0 | 91 | 13† | 58 | 28 | 30 | 2.29 | -2.73 | 0.67 | 0 | 10 | 1 | 29 | 1 | s. | E. L. C. Scott. |
| Buchanan. | Botetourt. | 820 | 8 | | | | | | | | 1.41 | -3.43 | 0.40 | 0 | 7 | | | | s. | D. D. Booze. |
| Calleville. | Brunswick. | 250 | 18 | 78.2 | + 1.1 | 97 | 22 | 57 | 28 | 34 | 2.71 | -2.84 | 0.98 | 0 | 4 | 23 | 7 | 1 | s. | F. M. Gage. |
| Cape Henry. | Princess Anne. | 20 | 38 | 76.5 | -0.8 | 93 | 23 | 64 | 24 | 22 | 1.22 | -4.63 | 0.79 | 0 | 6 | 16 | 11 | 4 | w. | U. S. Weather Bureau. |
| Catawba. | Roanoke. | 1,760 | 2 | 67.1 | | 88 | 14 | 41 | 2 | 37 | 3.37 | | 0.85 | 0 | 6 | 19 | 11 | 1 | s. | State Board Health San. Leander McCormick Obs. |
| Charlottesville. | Albemarle. | 800 | 23 | 76.2 | + 0.1 | 95 | 14 | 60 | 2† | 27 | 1.56 | -3.92 | 0.70 | 0 | 10 | 11 | 13 | 7 | s. | J. A. Ligon. |
| Clarksville. | Mecklenburg. | 286 | 18 | | | | | | | | 2.94 | -1.51 | 1.86 | 0 | 6 | | | | s. | Chesapeake & Ohio Ry. |
| Columbia. | Fluvanna. | 246 | 14 | 79.0 | + 2.6 | 94 | 14 | 65 | 2 | 24 | 1.73 | -2.31 | 1.02 | 0 | 4 | 18 | 8 | 5 | se. | C. G. Watkins. |
| Danville. | Pittsylvania. | 413 | 12 | | | | | | | | 2.37 | -1.55 | 0.84 | 0 | 5 | | | | s. | Virginia Truck Experiment Station. |
| Diamond Springs. | Princess Anne. | 25 | 2 | 77.4 | | 95 | 29 | 58 | 29 | 37 | 2.02 | | 0.93 | 0 | 5 | 10 | 19 | 2 | s. | Dr. E. W. Magruder. |
| Dry Bridge. | Chesterfield. | 325 | 1 | | | | | | | | 3.06 | | 0.97 | 0 | 9 | | | | s. | Normal & Agr. Inst. Institute. |
| Hampton. | Elizabeth City. | 5 | 29 | 78.8 | -0.3 | 93 | 16† | 65 | 27 | 21 | | | | 0 | | 25 | 2 | 4 | se. | F. M. Terry. |
| Hot Springs. | Bath. | 2,195 | 20 | 65.8 | -3.6 | 91 | 16 | 38 | 28 | 43 | 2.84 | -1.01 | 0.62 | 0 | 13 | 21 | 8 | 2 | s. | N. & W. Ry. Experiment Farm. |
| Ivor. | Southampton. | 87 | 3 | 77.3 | | 96 | 16 | 56 | 2 | 32 | 4.56 | | 2.80 | 0 | 5 | | | | s. | T. J. Davis. |
| Lassiter. | Goodehland. | 100 | 2 | | | | | | | | 3.10 | | | 0 | 5 | 27 | 3 | 1 | s. | Virginia Military Institute. |
| Lexington. | Rockbridge. | 1,060 | 35 | 74.8 | + 0.3 | 92 | 14 | 53 | 27 | 31 | 5.65 | + 1.67 | 1.45 | 0 | 10 | 25 | 3 | 3 | sw. | U. S. Weather Bureau. |
| Lynchburg. | Campbell. | 685 | 41 | 77.2 | -0.1 | 93 | 21 | 59 | 31 | 28 | 3.64 | -0.39 | 0.82 | 0 | 11 | 6 | 24 | 1 | s. | C. W. Ashby. |
| Newport News. | Warwick. | 55 | 9 | 79.0 | | 97 | 17 | 62 | 28 | 27 | 2.76 | | 2.13 | 0 | 8 | 11 | 16 | 4 | sw. | U. S. Weather Bureau. |
| Norfolk. | Norfolk. | 91 | 42 | 77.8 | -0.6 | 92 | 16 | 64 | 23 | 186 | 3.98 | 0.67 | 0.77 | 0 | 7 | 14 | 13 | 4 | s. | W. J. Abbott. |
| Randolph. | Charlotte. | 334 | 8 | | | | | | | | 4.49 | | 2.60 | 0 | 5 | | | | s. | U. S. Weather Bureau. |
| Richmond. | Henrico. | 144 | 33 | 77.6 | -1.6 | 95 | 16 | 61 | 2 | 28 | 1.25 | -3.17 | 0.39 | 0 | 8 | 14 | 13 | 4 | sw. | Reese F. Bell. |
| Roanoke. | Roanoke. | 907 | 2 | 74.8 | | 91 | 25 | 55 | 28 | 33 | 4.10 | | 1.07 | 0 | 12 | 17 | 13 | 1 | w. | G. W. B. Hale. |
| Rocky Mount. | Franklin. | 1,150 | 18 | 74.2 | -1.6 | 91 | 21† | 54 | 31 | 33 | 3.85 | -1.27 | 0.85 | 0 | 8 | | | | s. | Dr. Jesse Ewell. |
| Ruckersville. | Greene. | 625 | 1 | 76.1 | | 97 | 14 | 54 | 28† | 34 | 3.82 | | 1.36 | 0 | 10 | 14 | 12 | 5 | sw. | B. W. Jones. |
| Spotsylvania (near). | Surry. | 15 | 24 | 78.4 | + 0.5 | 95 | 14† | 60 | 27 | 30 | 1.29 | -4.95 | 0.41 | 0 | 9 | 18 | 6 | 7 | sw. | Eastern State Hospital. |
| Williamsburg. | James City. | 70 | 21 | 78.0 | + 1.2 | 95 | 17 | 58 | 2 | 29 | | | | 0 | | | | | s. | |
| <i>North Carolina.</i> | | | | | | | | | | | | | | | | | | | | |
| Albemarle. | Stanly. | 700 | — | 78.0 | | 94 | 22 | 59 | 31 | 30 | 5.08 | | 1.71 | 0 | 13 | 20 | 8 | 3 | sw. | M. J. Harris. |
| Belhaven. | Beaufort. | 4 | 3 | 79.0 | | 98 | 22 | 61 | 3 | 29 | 2.70 | | 1.40 | 0 | 5 | 18 | 12 | 1 | s. | A. L. Bell. |
| Brewers. | Wilkes. | 1,950 | 15 | 74.4 | -1.2 | 91 | 22† | 55 | 31 | 30 | 7.28 | + 1.68 | 1.96 | 0 | 16 | 5 | 17 | 9 | w. | W. L. Brewer. |
| Caroileen. | Rutherford. | 806 | 12 | 77.7 | -0.6 | 94 | 22 | 59 | 31 | 26 | 4.01 | -0.68 | 0.82 | 0 | 12 | 5 | 24 | 2 | sw. | S. B. Tanner. |
| Chalybeate Springs. | Harnett. | 500 | 6 | 78.2 | | 94 | 22 | 58 | 31 | 25 | 2.99 | | 0.95 | 0 | 9 | 17 | 12 | 2 | se. | J. A. Smith. |
| Chapel Hill. | Orange. | 500 | 54 | 78.9 | + 0.2 | 97 | 22 | 60 | 29† | 35 | 0.57 | -4.31 | 0.12 | 0 | 6 | 12 | 17 | 2 | sw. | Prof. A. H. Patterson. |
| Charlotte. | Mecklenburg. | 773 | 36 | 77.7 | -1.0 | 93 | 22 | 65 | 2 | 22 | 3.56 | -1.93 | 0.84 | 0 | 18 | 4 | 17 | 10 | sw. | U. S. Weather Bureau. |
| Chimney Rock. | Rutherford. | 1,150 | 2 | 74.4 | | 92 | 22† | 58 | 27 | 30 | 11.20 | | 3.50 | 0 | 15 | 14 | 11 | 6 | w. | J. M. Flack. |
| Durham (near). | Durham. | 406 | 3 | | | | | | | | 3.38 | | 1.24 | 0 | 5 | | | | s. | J. C. Michie. |
| Eagleton. | Northampton. | 66 | 7 | 77.4 | | 93 | 16† | 62 | 27 | 30 | 1.33 | | 1.12 | 0 | 8 | 16 | 13 | 2 | sw. | J. T. Elliott. |
| Edenton. | Chowan. | 30 | 18 | 78.3 | -1.3 | 94 | 17 | 60 | 28 | 30 | 4.45 | -2.67 | 2.30 | 0 | 4 | 11 | 11 | 9 | sw. | E. R. Conger. |
| Elizabeth City. | Pasquotank. | 8 | | 79.2 | | 96 | 16† | 63 | 27 | 26 | 1.85 | | 0.70 | 0 | 3 | 20 | 5 | 6 | sw. | W. J. Simmons. |
| Elizabethtown. | Bladen. | 60 | 1 | | | | | | | | 2.20 | | 0.70 | 0 | 4 | | | | s. | J. W. Hall, Jr. |
| Enfield (near). | Halifax. | 99 | 1 | | | | | | | | 2.75 | | 1.45 | 0 | 6 | | | | s. | T. S. Inborden. |
| Fayetteville. | Cumberland. | 170 | 25 | 79.3 | + 0.2 | 95 | 29 | 65 | 27 | 25 | 5.25 | -1.93 | 1.35 | 0 | 12 | 17 | 4 | 10 | s. | Frank Glover. |
| Globe (near). | Caldwell. | 1,800 | 72.5 | 90 | 21 | 55 | 31 | 27 | 10.09 | | 2.34 | | 2.34 | 0 | 16 | 7 | 14 | 10 | s. | Julius L. Gragg. |
| Goldsboro. | Wayne. | 102 | 42 | 77.4 | -2.4 | 93 | 22 | 63 | 2 | 24 | 4.17 | -2.34 | 1.21 | 0 | 9 | | | | s. | Mrs. N. B. Taylor. |
| Gorge (near). | Caldwell. | 1,358 | 72.2 | 89 | 22 | 53 | 27 | 31 | 11.47 | | 2.09 | -2.42 | 1.25 | 0 | 20 | 0 | 26 | 5 | sw. | A. J. Badley. |
| Graham. | Alamance. | 656 | 10 | 81 | 25 | 91 | 24† | 61 | 31 | 23 | 2.23 | -2.87 | 0.89 | 0 | 10 | | | | s. | Dr. W. R. Goley. |
| Greensboro. | Guilford. | 842 | 31 | 75.8 | -2.3 | 91 | 22 | 61 | 31 | 23 | 3.70 | -3.03 | 1.41 | 0 | 9 | 17 | 12 | 2 | sw. | A. H. Horry. |
| Greenville. | Pitt. | 75 | 19 | | | | | | | | 1.55 | -4.58 | 0.79 | 0 | 9 | 10 | 21 | 0 | sw. | R. M. Hearne. |
| Hatteras. | Dare. | 11 | 38 | 78.4 | -0.2 | 91 | 22 | 63 | 2 | 15 | 1.55 | -4.58 | 0.79 | 0 | 9 | 17 | 12 | 2 | sw. | U. S. Weather Bureau. |
| Henderson. | Vance. | 503 | 19 | 77.6 | -0.5 | 91 | 17† | 62 | 1 | 26 | 1.90 | -3.89 | 0.45 | 0 | 8 | 10 | 21 | 0 | se. | Enoch Powell. |
| Kinston. | Lenoir. | 46 | 14 | 79.2 | -1.6 | 97 | 22 | 62 | 3 | 27 | 4.96 | -1.73 | 1.21 | 0 | 12 | 15 | 11 | 5 | s. | H. C. V. Peebles. |
| Lenoir. | Caldwell. | 1,186 | 39 | 75.0 | 0.0 | 93 | 22 | 53 | 31 | 33 | 5.17 | + 0.22 | 1.46 | 0 | 12 | 15 | 11 | 5 | s. | G. M. Goforth. |
| Lincolnton. | Lincoln. | 994 | 7 | 75.2 | | 92 | 22† | 56 | 31 | 26 | 6.32 | | 1.32 | 0 | 15 | 0 | 31 | 0 | sw. | S. P. Houser. |
| Louisburg. | Franklin. | 375 | 21 | 78.8 | + 0.7 | 93 | 31 | 62 | 28 | 29 | 2.99 | -2.28 | 1.80 | 0 | 6 | 12 | 16 | 3 | sw. | T. B. Wilder. |
| Lumberton. | Robeson. | 102 | 29 | 79.8 | -0.5 | 97 | 22 | 62 | 29 | 33 | 2.35 | -3.59 | 0.83 | 0 | 11 | | | | s. | B. M. Davis. |
| Manteo. | Dare. | 12 | 7 | 76.8 | | 91 | 22 | 61 | 28† | 24 | 2.34 | | 1.64 | 0 | 5 | 21 | 9 | 1 | sw. | U. S. Weather Bureau. |
| Marion. | McDowell. | 1,425 | 20 | 74.2 | -1.4 | 92 | 24 | 56 | 27 | 27 | 6.30 | + 0.90 | 1.35 | 0 | 18 | 11 | 19 | 1 | sw. | Sergt. Thomas McGuire. |
| Middletown. | Hyde. | 4 | 1 | 77.0 | | 92 | 21 | 61 | 4 | 23 | 3.92 | | 2.87 | 0 | 6 | 12 | 17 | 2 | sw. | J. S. Mann. |
| Moncks. | Chatham. | 145 | 18 | 78.0 | -0.8 | 95 | 25 | 58 | 31 | 34 | 1.92 | -3.02 | 0.45 | 0 | 9 | 14 | 11 | 6 | sw. | B. J. Utley. |
| Monroe. | Union. | 586 | 18 | 78.6 | + 0.6 | 95 | 22 | 59 | 31 | 32 | 4.25 | -0.98 | 1.27 | 0 | 7 | 19 | 9 | 3 | sw. | T. A. Ashcraft. |
| Morganton. | Burke. | 1,135 | 25 | 75.0 | -1.0 | 92 | 22 | 56 | 27 | 28 | 6.32 | + 1.18 | 2.47 | 0 | 15 | 21 | 6 | 4 | se. | J. B. P. Massey. |
| Mount Airy. | Surry. | 1,048 | 24 | 74.8 | -0.4 | 92 | 24 | 53 | 28 | 33 | 6.33 | + 0.55 | 1.60 | 0 | 14 | 11 | 13 | 7 | se. | Prof. A. H. Merritt. |
| Mount Holly. | Gaston. | 616 | 15 | | | | | | | | 6.60 | + 0.30 | 2.52 | 0 | 8 | | | | s. | J. W. Holland. |
| Nashville. | Nash. | 190 | 8 | 78.4 | | 94 | 10† | 60 | 28 | 33 | 2.53 | | 0.99 | 0 | 7 | 7 | 16 | 8 | sw. | J. B. Boddie. |
| Neuse. | Wake. | 266 | | | | | | | | | 1.20 | | 0.50 | 0 | 6 | | | | s. | Gaston H. Mooneyham. |
| North Wilkesboro (near). | Craven. | 12 | 30 | 77.3 | -1.7 | 94 | 22 | 61 | 3† | 26 | 5.70 | -1.94 | 0.83 | | | | | | | |

TABLE 1.—Climatological data for July, 1912. District No. 2—Continued.

| Station | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | Precipitation, in inches. | | | | Number of rainy days, 0.01 inch or more. | Number of clear days. | Sky. | Prevailing wind direction. | Observers. | | | | |
|------------------------|---------------|------------------|--------------------------|-------------------------------------|----------------------------|----------|-------|---------------------------|-------|-----------------------|--------|--|-----------------------|--------------------------|-------------------------------|-----------------|----|------------------------|---------------|-----|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmeted. | Number of partly cloudy days. | Number of days. | | | | |
| <i>South Carolina.</i> | | | | | | | | | | | | | | | | | | | | |
| Aiken. | Aiken. | 565 | 27 | 80.7 | - 0.5 | 102 | 16 | 60 | 17 | 31 | 1.46 | - 3.65 | 0.70 | 0 | 6 | 26 | 2 | 3 | w. | |
| Allendale. | Barnwell. | 186 | 23 | 80.6 | - 0.6 | 97 | 24 | 63 | 6 | 29 | 4.11 | - 1.46 | 1.30 | 0 | 7 | 23 | 0 | 8 | ..... |  |
| Anderson. | Anderson. | 764 | 10 | 79.6 | + 0.7 | 99 | 25 | 63 | 27 | 29 | 6.22 | + 1.33 | 2.50 | 0 | 11 | 13 | 0 | 18 | w. | |
| Batesburg. | Lexington. | 656 | 23 | 79.2 | - 0.7 | 94 | 24† | 64 | 31 | 29 | 3.54 | - 1.78 | 0.83 | 0 | 7 | 14 | 4 | 13 | nw. | |
| Blackville. | Barnwell. | 296 | 22 | 81.0 | - 0.7 | 100 | 24† | 64 | 6 | 31 | 5.48 | + 0.53 | 1.67 | 0 | 13 | 5 | 13 | 13 | sw. | |
| Blairs. | Fairfield. | 293 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | 3.12 | ..... | 0.71 | 0 | 10 | 12 | 13 | 6 | s. | | |
| Bowman. | Orangeburg. | 160 | 10 | 79.0 | - 1.5 | 97 | 25 | 63 | 7 | 28 | 5.86 | + 1.19 | 2.03 | 0 | 13 | 14 | 16 | 1 | w. | |
| Broxton. | Hampton. | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7.95 | ..... | 1.98 | 0 | 8 | 18 | 7 | 6 | ..... |  |  |
| Calhoun Falls. | Abbeville. | 508 | 18 | ..... | ..... | ..... | ..... | ..... | ..... | 6.88 | + 1.43 | 2.98 | 0 | 10 | 12 | 11 | 8 | se. | | |
| Camden. | Kershaw. | 222 | 45 | 81.2 | ..... | 96 | 24† | 66 | 31 | 30 | 3.87 | - 1.13 | 1.00 | 0 | 9 | 19 | 9 | 3 | se. | |
| Catawba. | York. | 562 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | 6.08 | ..... | 1.50 | 0 | 16 | 9 | 9 | 13 | s. | | |
| Chappells. | Newberry. | 402 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | 5.90 | ..... | 1.40 | 0 | 10 | 15 | 0 | 16 | w. | | |
| Charleston. | Charleston. | 48 | 41 | 80.6 | - 0.7 | 97 | 30 | 70 | 2 | 21 | 3.05 | - 4.21 | 1.38 | 0 | 12 | 4 | 18 | 9 | se. | |
| Cheraw. | Chesterfield. | 144 | 23 | 78.8 | - 1.1 | 96 | 22 | 64 | 28 | 27 | 5.57 | - 0.43 | 2.33 | 0 | 15 | 13 | 8 | 10 | e. | |
| Clemson College. | Oconee. | 850 | 20 | 77.0 | - 1.8 | 93 | 25 | 62 | 31 | 22 | 4.56 | - 0.77 | 1.02 | 0 | 11 | 12 | 14 | 5 | s. | |
| Columbia. | Richland. | 351 | 25 | 80.1 | - 1.0 | 96 | 24 | 66 | 6 | 26 | 4.02 | - 2.04 | 1.34 | 0 | 11 | 6 | 16 | 9 | sw. | |
| Conway. | Horry. | 25 | 19 | 80.0 | + 0.2 | 98 | 23† | 62 | 8 | 30 | 4.18 | - 1.58 | 0.76 | 0 | 13 | 10 | 0 | 21 | w. | |
| Dillon. | Dillon. | 100 | 7 | 79.4 | - 1.2 | 94 | 22† | 64 | 28 | 29 | 5.20 | - 0.56 | 1.11 | 0 | 15 | 15 | 15 | 5 | ..... |  |
| Edisto. | Bamberg. | 127 | 24 | ..... | ..... | ..... | ..... | ..... | ..... | 4.49 | ..... | 0.92 | 0 | 10 | 14 | 7 | 10 | ..... |  |  |
| Evingham. | Florence. | 106 | 19 | ..... | ..... | ..... | ..... | ..... | ..... | 5.42 | + 0.57 | 0.96 | 0 | 11 | 17 | 0 | 14 | sw. | | |
| Ferguson. | Berkeley. | 51 | 3 | 79.8 | + 0.7 | 96 | 22† | 66 | 6† | 25 | 5.36 | - 0.95 | 0 | 12 | 8 | 3 | 20 | sw. | | |
| Florence. | Florence. | 136 | 23 | 79.8 | - 1.6 | 97 | 22 | 66 | 7† | 26 | 5.06 | - 0.54 | 1.30 | 0 | 13 | 14 | 10 | 7 | sw. | |
| Georgetown. | Georgetown. | 12 | 18 | 80.6 | + 0.1 | 95 | 26 | 67 | 3 | 20 | 3.07 | - 4.32 | 1.02 | 0 | 10 | 8 | 23 | 0 | a. p. hazard. | |
| Greenville. | Greenville. | 989 | 19 | 77.6 | + 1.6 | 98 | 25 | 58 | 27 | 30 | 4.89 | - 0.80 | 2.10 | 0 | 14 | 12 | 9 | 10 | e. | |
| Greenwood. | Greenwood. | 671 | 23 | 79.2 | - 0.8 | 95 | 25† | 64 | 27 | 29 | 7.29 | + 2.21 | 2.18 | 0 | 8 | 15 | 9 | 16 | w. | |
| Heath Springs. | Lancaster. | 568 | 10 | 77.4 | ..... | 96 | 21 | 63 | 8† | 26 | 6.83 | ..... | 2.00 | 0 | 13 | 0 | 22 | 5 | sw. | |
| Kingstree. | Williamsburg. | 54 | 23 | 79.6 | - 1.0 | 99 | 25 | 64 | 5 | 25 | 5.91 | + 0.08 | 1.19 | 0 | 11 | 23 | 3 | 5 | e. | |
| Liberty. | Pickens. | 900 | 17 | 78.2 | - 0.9 | 94 | 23 | 63 | 31 | 26 | 8.86 | + 3.46 | 2.02 | 0 | 19 | 8 | 22 | 1 | sw. | |
| Little Mountain. | Newberry. | 711 | 18 | 79.6 | - 1.0 | 96 | 24† | 65 | 6† | 28 | 5.00 | + 1.16 | 1.40 | 0 | 11 | 25 | 3 | 3 | w. | |
| Meriwether. | Edgefield. | 2 | 80.6 | ..... | ..... | 97 | 25 | 65 | 31† | 30 | 3.36 | ..... | 0 | 0 | 0 | 0 | 0 | ..... |  |  |
| Monetta. | Aiken. | 79.7 | 7 | ..... | ..... | 96 | 24† | 65 | 6 | 27 | 3.74 | ..... | 0.87 | 0 | 11 | 12 | 15 | 4 | sw. | |
| Newberry. | Newberry. | 502 | 7 | 80.8 | + 0.5 | 99 | 25 | 64 | 28 | 31 | 3.21 | - 2.16 | 1.04 | 0 | 11 | 4 | 17 | 10 | sw. | |
| Pelzer. | Anderson. | 873 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | 5.60 | ..... | 1.90 | 0 | 6 | 10 | 3 | 18 | s. | | |
| Pinopolis. | Berkeley. | 55 | 18 | ..... | ..... | ..... | ..... | ..... | ..... | 10.47 | + 4.25 | 2.10 | 0 | 15 | 8 | 10 | 13 | se. | | |
| St. George. | Dorchester. | 109 | 23 | 79.6 | - 1.2 | 98 | 25† | 67 | 7 | 25 | 7.59 | + 1.84 | 1.80 | 0 | 15 | 26 | 0 | 5 | s. | |
| St. Matthews. | Cathoum. | 209 | 23 | 79.2 | - 0.8 | 93 | 29 | 67 | 4† | 21 | 4.43 | - 1.34 | 0.82 | 0 | 12 | 19 | 0 | 12 | e. | |
| Saluda. | Saluda. | 530 | 9 | 81.3 | ..... | 98 | 29 | 64 | 28 | 34 | 4.97 | ..... | 1.28 | 0 | 10 | 18 | 12 | 1 | w. | |
| Santee. | Union. | 572 | 16 | 81.0 | + 1.5 | 99 | 25† | 64 | 27 | 34 | 4.70 | - 0.29 | 1.25 | 0 | 13 | 7 | 22 | 2 | e. | |
| Smiths Mills. | Williamsburg. | 62 | 16 | ..... | ..... | 92 | 24 | 64 | 10† | 24 | 5.06 | - 1.12 | 1.28 | 0 | 11 | 8 | 14 | 9 | sw. | |
| Society Hill. | Darlington. | 75 | 14 | 78.3 | - 1.1 | 92 | 24 | 64 | 3 | 21 | 4.28 | - 2.61 | 0.77 | 0 | 11 | 13 | 10 | 19 | 2 | sw. |
| Spartanburg. | Spartanburg. | 875 | 20 | 78.4 | - 0.9 | 94 | 24† | 60 | 31 | 29 | 2.96 | - 1.62 | 1.47 | 0 | 9 | 1 | 0 | 30 | sw. | |
| Summerville. | Dorchester. | 75 | 14 | 79.6 | - 0.1 | 96 | 30† | 68 | 6 | 27 | 3.83 | - 2.61 | 0.77 | 0 | 13 | 10 | 19 | 2 | sw. | |
| Trenton. | Edgefield. | 620 | 18 | 78.6 | - 1.5 | 99 | 25† | 60 | 18† | 30 | 4.62 | - 1.15 | 1.54 | 0 | 8 | 11 | 20 | 0 | s. | |
| Walterboro. | Colleton. | 69 | 7 | 82.0 | ..... | 100 | 26† | 62 | 2 | 31 | 7.27 | ..... | 1.52 | 0 | 13 | 22 | 9 | 0 | ..... |  |
| Winnsboro. | Fairfield. | 545 | 21 | 78.8 | - 0.3 | 95 | 24 | 65 | 7† | 20 | 8.09 | + 3.88 | 1.40 | 0 | 14 | 15 | 14 | 2 | se. | |
| Wintrop College. | York. | 690 | 12 | 79.0 | - 0.8 | 94 | 25† | 65 | 27† | 27 | 6.80 | + 2.60 | 1.30 | 0 | 16 | 0 | 27 | 4 | sw. | |
| Yemassee. | Hampton. | 23 | 16 | 79.6 | - 1.8 | 97 | 23 | 64 | 6 | 30 | 5.21 | - 1.55 | 0.90 | 0 | 14 | 23 | 1 | 7 | se. | |
| <i>Georgia.</i> | | | | | | | | | | | | | | | | | | | | |
| Abbeville. | Wilcox. | 180 | 9 | ..... | ..... | 96 | 25 | 60 | 31 | 32 | 6.47 | ..... | 2.81 | 0 | 12 | 7 | 7 | 17 | w. | |
| Aldairsville. | Bartow. | 772 | 20 | 78.0 | - 0.6 | 96 | 25 | 60 | 31 | 32 | 5.23 | + 0.08 | 1.35 | 0 | 10 | 10 | 10 | 10 | sw. | |
| Albany. | Dougherty. | 232 | 25 | 82.0 | - 0.9 | 97 | 31 | 69 | 1† | 23 | 4.96 | - 0.72 | 2.17 | 0 | 10 | 12 | 16 | 5 | ne. | |
| Alapaha. | Berrien. | 293 | 23 | 80.8 | - 0.7 | 96 | 24† | 66 | 31 | 29 | 5.01 | - 0.78 | 1.26 | 0 | 9 | 14 | 16 | 10 | e. | |
| Americus. | Sumter. | 362 | 27 | 79.6 | 6* | 99 | 29† | 61 | 24 | 30 | 3.90 | - 1.24 | 1.20 | 0 | 9 | 1 | 1 | 1 | c. d. cox. | |
| Athens. | Clarke. | 604 | 20 | 78.6 | + 0.3 | 95 | 23† | 61 | 31 | 21 | 6.28 | + 1.41 | 1.91 | 0 | 15 | 12 | 12 | 7 | sw. | |
| Atlanta. | Fulton. | 1,218 | 47 | 77.2 | - 1.4 | 93 | 25 | 66 | 3 | 21 | 4.66 | - 0.42 | 0.78 | 0 | 18 | 7 | 4 | 20 | do. | |
| Augusta. | Richmond. | 180 | 66 | 80.4 | - 1.3 | 96 | 24 | 63 | 31 | 24 | 5.57 | + 0.79 | 2.64 | 0 | 13 | 7 | 16 | 8 | se. | |
| Bainbridge. | Decatur. | 119 | 20 | 81.3 | - 0.4 | 99 | 24† | 67 | 27 | 26 | 5.35 | - 1.13 | 1.05 | 0 | 14 | 14 | 14 | 14 | sw. | |
| Barnesville. | Pike. | 875 | 3 | 80.0 | ..... | 98 | 20† | 66 | 7 | 31 | 4.86 | ..... | 1.90 | 0 | 11 | 12 | 9 | 12 | w. | |
| Butler. | Taylor. | 650 | 11 | ..... | ..... | 96 | 25 | 66 | 7 | 26 | 7.04 | + 1.74 | 1.23 | 0 | 8 | 10 | 5 | 16 | se. | |
| Camak. | Warren. | 613 | 20 | 80.4 | 0.0 | 98 | 25 | 66 | 7 | 26 | 7.04 | + 1.75 | 3.00 | 0 | 10 | 5 | 10 | 16 | w. | |
| Canton. | Cherokee. | 894 | 21 | ..... | ..... | 96 | 25 | 66 | 7 | 26 | 6.79 | + 2.13 | 2.92 | 0 | 11 | 10 | 9 | 12 | w. | |
| Carlton. | Madison. | 557 | 13 | ..... | ..... | 96 | 25 | 66 | 7 | 26 | 3.40 | - 1.24 | 0.57 | 0 | 11 | 10 | 9 | 12 | w. | |
| Clayton. | Rabun. | 2,100 | 18 | 74.5 | + 0.1 | 89 | 23† | 62 | 26 | 27 | 13.48 | + 0.25 | 1.09 | 0 | 18 | 7 | 20 | 4 | se. | |
| Columbus. | Muscogee. | 262 | 24 | 81.4 | + 0.3 | 99 | 25 | 68 | 3† | 24 | 4.99 | - 1.10 | 1.43 | 0 | 12 | 13 | 12 | 6 | e. | |
| Concord. | Pike. | 850 | 55 | 77.4 | ..... | 94 | 23 | 66 | 31 | 25 | 6.21 | ..... | 1.15 | 0 | 14 | 14 | 14 | 14 | e. | |
| Covington. | Newton. | 800 | 20 | ..... | ..... | 96 | 23 | 57 | 31 | 27 | 6.14 | + 0.25 | 1.09 | 0 | 18 | 7 | 20 | 8 | sw. | |
| Gainesville. | Dahlonega. | 1,519 | 20 | 73.0 | - 0.3 | 90 | 23 | 57 | 31 | 27 | 5.54 | - 0.08 | 1.14 | 0 | 12 | 13 | 12 | 6 | se. | |
| Glenville. | Laurens. | 2,020 | 18 | 73.2 | - 1.1 | 98 | 23† | 53 | 31 | 27 | 5.75 | + 0.70 | 1.30 | 0 | 20 | 8 | 15 | 8 | e. | |
| Gore. | Dodge. | 452 | 18 | 81.8 | ..... | 99 | 31 | 63 | 31 | 29 | 5.54 | ..... | 0 | 12 | 13 | 12 | 6 | mrs. m. f. w. wallace. | | |

TABLE 1.—Climatological data for July, 1912. District No. 2—Continued.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | | | |
|---------------------------|-------------|------------------|--------------------------|-------------------------------------|----------------------------|----------|-------|---------|-------|---------------------------|--------|----------------------------|-----------------------|--------------------------|--|-------|----------------------------|----------------------|-----------------------|-----------------------|--|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmeted. | Number of rainy days, 0.01 inch or more. | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| <i>Georgia—Continued.</i> | | | | | | | | | | | | | | | | | | | | | |
| Point Peter. | Oglethorpe. | 600 | 23 | 78.2 | -0.9 | 96 | 20† | 60 | 31 | 32 | 2.97 | -2.16 | 1.08 | 0 | 8 | ..... | se. | C. M. Witcher. | | | |
| Poulson. | Worth. | 365 | 21 | 81.0 | -1.1 | 97 | 25 | 66 | 27† | 29 | 3.07 | -3.63 | 0.93 | 0 | 13 | ..... | s. | C. T. Merritt. | | | |
| Putnam. | Marion. | 12 | 79.8 | -1.0 | 99 | 31 | 64 | 31 | 35 | 5.06 | -0.69 | 2.32 | 0 | 10 | 8 | 13 | ..... | Mrs. J. M. Collum. | | | |
| Quitman. | Brooks. | 173 | 26 | 81.4 | -0.1 | 98 | 26 | 68 | 12 | 21 | 2.10 | -5.76 | 0.60 | 0 | 8 | ..... | ne. | A. B. Jones. | | | |
| Ranhurst. | Murray. | 19 | 75.2 | -1.9 | 86 | 29† | 60 | 27 | 24 | 4.11 | -1.04 | 0.97 | 0 | 13 | 10 | 14 | 7 | D. E. Humphreys. | | | |
| Resaca. | Gordon. | 657 | 18 | 78.4 | -1.3 | 93 | 35 | 60 | 26† | 34 | 4.94 | + 0.94 | 1.32 | 0 | 12 | 11 | 6 | s. | D. A. Norton. | | |
| Rome. | Floyd. | 576 | 53 | 78.4 | -1.3 | 93 | 35 | 60 | 26 | 34 | 4.94 | + 0.94 | 1.32 | 0 | 13 | 17 | 4 | 10 | W. M. Towers. | | |
| St. George. | Charlton. | 5 | 81.2 | -0.8 | 97 | 26 | 65 | 12 | 26 | 7.26 | ..... | 2.15 | 0 | 9 | ..... | se. | A. N. Lund. | | | | |
| St. Marys. | Camden. | 20 | 21 | 81.0* | 0.0 | 100 | 26 | 69 | 12 | 22 | 7.68 | + 1.55 | 7.00 | 0 | 5 | ..... | e. | David C. Sterling. | | | |
| Savannah. | Chatham. | 65 | 61 | 80.6 | -1.1 | 97 | 26 | 70 | 11 | 23 | 4.87 | -2.02 | 1.48 | 0 | 12 | 5 | 13 | se. | U. S. Weather Bureau. | | |
| Statesboro. | Bulloch. | 253 | 12 | 82.7 | + 1.1 | 100 | 31 | 66 | 3 | 31 | 6.28 | -0.40 | 1.55 | 0 | 11 | ..... | s. | W. C. Cromley. | | | |
| Talbotton. | Talbot. | 750 | 18 | 80.3 | + 1.1 | 97 | 25 | 66 | 31 | 28 | 4.21 | -1.01 | 1.10 | 0 | 14 | ..... | sw. | Dr. E. L. Bardwell. | | | |
| Talapoosa. | Haralson. | 1,150 | 13 | 77.2 | -1.0 | 94 | 25† | 60 | 31 | 29 | 5.08 | -0.23 | 1.10 | 0 | 15 | ..... | e. | Frederick Ellison. | | | |
| Thomasville. | Thomas. | 273 | 30 | 80.8 | -0.5 | 97 | 30 | 67 | 31 | 30 | 5.34 | -1.41 | 2.13 | 0 | 15 | 7 | 15 | 9 | ..... | U. S. Weather Bureau. | |
| Toccoa. | Stephens. | 1,050 | 26 | 75.5 | -2.3 | 94 | 24 | 59 | 28 | 24 | 7.07 | + 1.11 | 1.23 | 0 | 14 | ..... | w. | Mrs. Alice N. Stark. | | | |
| Valdosta. | Lowndes. | 220 | 7 | 82.4 | -0.8 | 100 | 27 | 66 | 12 | 32 | 6.85 | ..... | 3.00 | 0 | 6 | ..... | sw. | Miss Annie Twitty. | | | |
| Valona. | McIntosh. | 10 | 14 | 81.4 | + 1.0 | 96 | 24† | 68 | 5† | 25 | 6.55 | -0.31 | 4.25 | 0 | 4 | 15 | 5 | 11 | se. | George E. Atwood. | |
| Washington. | Wilkes. | 630 | 21 | 79.8 | -0.4 | 97 | 25 | 65 | 31 | 29 | 5.72 | + 0.53 | 2.38 | 0 | 8 | 14 | 9 | 8 | ne. | Miss Ella B. Smith. | |
| Waycross. | Ware. | 131 | 23 | 82.6 | + 0.4 | 99 | 24† | 68 | 3 | 29 | 5.69 | -0.30 | 1.93 | 0 | 9 | ..... | s. | Thomas Sasser. | | | |
| Waynesboro. | Burke. | 86 | 20 | 79.8 | -1.0 | 100 | 25 | 62 | 6 | 33 | 4.95 | -0.56 | 1.50 | 0 | 8 | 9 | 11 | 11 | w. | Mrs. H. W. Blount. | |
| West Point. | Troup. | 620 | 22 | 80.8 | -0.7 | 98 | 24 | 65 | 27 | 31 | 6.48 | + 1.84 | 1.63 | 0 | 17 | ..... | se. | E. N. Dunn. | | | |
| Woodbury. | Meriwether. | 641 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4.33 | ..... | 1.12 | 0 | 16 | 18 | 5 | 8 | ..... | E. T. Riggins. | |
| <i>Florida.</i> | | | | | | | | | | | | | | | | | | | | | |
| Apalachicola. | Franklin. | 24 | 8 | 82.6 | ..... | 97 | 26 | 72 | 3† | 18 | 7.30 | ..... | 5.20 | 0 | 7 | 19 | 11 | 1 | w. | G. H. Whiteside. | |
| Arcadia. | De Soto. | 61 | 11 | 82.6 | + 0.8 | 95 | 23† | 69 | 7 | 22 | 3.31 | -5.68 | 0.83 | 0 | 14 | 15 | 16 | 0 | e. | C. S. Bushnell. | |
| Archer. | Alachua. | 92 | 27 | 81.4 | -0.3 | 98 | 26 | 68 | 12 | 23 | 2.90 | -5.37 | 0.48 | 0 | 15 | 14 | 17 | 0 | sw. | R. B. Hodgson. | |
| Avon Park. | De Soto. | 150 | 13 | 81.4 | -0.2 | 97 | 26 | 68 | 2† | 23 | 3.22 | -4.62 | 1.90 | 0 | 17 | 10 | 9 | 12 | se. | William King. | |
| Bartow. | Polk. | 115 | 24 | 81.6 | 0.0 | 99 | 28 | 67 | 7 | 27 | 7.03 | -0.25 | 1.90 | 0 | 9 | ..... | s. | William Hood. | | | |
| Blountstown. | Calhoun. | 3 | 82.2 | ..... | 97 | 30† | 65 | 27 | 32 | 3.42 | ..... | 1.00 | 0 | 9 | ..... | sw. | C. L. Hobbs. | | | | |
| Bradenton. | Manatee. | 10 | 28 | 80.8 | -0.2 | 92 | 2† | 71 | 3† | 21 | 9.03 | -1.87 | 2.10 | 0 | 15 | ..... | ne. | H. H. Ten Broeck. | | | |
| Brooksville. | Hernando. | 126 | 19 | 82.0 | + 1.3 | 96 | 22† | 69 | 6† | 24 | 7.90 | -2.02 | 1.76 | 0 | 12 | 11 | 18 | 2 | w. | C. C. Peck. | |
| Carrabelle. | Franklin. | 10 | 13 | 83.2 | + 1.5 | 99 | 26 | 68 | 11† | 28 | 6.60 | + 0.04 | 3.40 | 0 | 6 | ..... | sw. | J. J. Blomquist. | | | |
| Cedar Key. | Levy. | 10 | 23 | 82.5 | + 0.4 | 93 | 27† | 68 | 10 | 21 | 6.27 | -2.38 | 3.60 | 0 | 8 | ..... | s. | J. B. Lutterloh. | | | |
| Clermont. | Lake. | 105 | 19 | 83.7 | + 0.9 | 104 | 27 | 70 | 2† | 26 | 5.68 | -1.89 | 1.20 | 0 | 11 | 7 | 23 | 1 | e. | S. S. Fesler. | |
| Crescent City. | Putnam. | 14 | 33 | 83.6 | + 1.8 | 101 | 27 | 68 | 2† | 28 | 4.43 | -2.12 | 1.10 | 0 | 9 | 15 | 16 | 0 | se. | J. B. Shiver. | |
| De Land. | Volusia. | 27 | 15 | 81.8 | + 1.6 | 100 | 27 | 65 | 2 | 27 | 4.95 | ..... | 0.88 | 0 | 16 | 9 | 22 | 0 | se. | A. C. Haynes. | |
| Eustis. | Lake. | 56 | 21 | 82.7 | + 0.5 | 100 | 27 | 66 | 2 | 29 | 5.71 | -1.58 | 1.87 | 0 | 13 | 20 | 8 | 3 | se. | C. T. Smith. | |
| Federal Point. | Putnam. | 5 | 20 | 82.4 | + 1.5 | 99 | 27 | 67 | 7 | 27 | 5.76 | -1.20 | 1.95 | 0 | 16 | 16 | 13 | 2 | sw. | E. S. Hubbard. | |
| Fenneway. | Taylor. | 75 | 5 | 82.0 ^b | ..... | 99 | 26† | 69 | 7† | 29 | 8.38 | ..... | 5.20 | 0 | 6 | ..... | sw. | J. W. Wiglesworth. | | | |
| Fernandina. | Nassau. | 10 | 19 | 81.2 | + 0.2 | 97 | 27 | 71 | 2† | 19 | 8.22 | + 2.08 | 6.90 | 0 | 8 | 27 | 0 | 4 | se. | W. B. C. Duryee. | |
| Fort Meade. | Polk. | 125 | 23 | 82.3 | + 1.7 | 99 | 27† | 64 | 14 | 34 | 10.92 | + 1.91 | 4.16 | 0 | 14 | 18 | 10 | 0 | sw. | G. L. Brodrick. | |
| Fort Myers. | Lee. | 12 | 40 | 80.8 | -0.1 | 91 | 2† | 70 | 7 | 18 | 8.42 | + 0.20 | 2.00 | 0 | 13 | 16 | 15 | 0 | s. | Miss M. M. Gardner. | |
| Fort Pierce. | St. Lucie. | 6 | 11 | 82.0 | + 1.8 | 98 | 24 | 71 | 5† | 23 | 0.75 | -5.12 | 0.30 | 0 | 5 | 22 | 7 | 2 | w. | T. C. Nicholson. | |
| Gainesville. | Alachua. | 176 | 18 | 81.2 | -0.7 | 96 | 26† | 65 | 7† | 26 | 5.95 | -1.48 | 2.03 | 0 | 12 | 12 | 13 | 6 | se. | John Schnabel. | |
| Grasmere. | Orange. | 175 | 14 | 81.2 | -0.9 | 99 | 27 | 66 | 2 | 27 | 4.53 | ..... | 0.90 | 0 | 17 | ..... | sw. | J. B. Escott. | | | |
| Hilliard. | Nassau. | 69 | 3 | 81.0 | ..... | 98 | 26 | 63 | 8 | 27 | 7.90 | ..... | 2.50 | 0 | 8 | 17 | 7 | 7 | e. | B. A. Tibbets. | |
| Homestead. | Dade. | 5 | 2 | 80.2 | ..... | 96 | 24 | 68 | 8† | 28 | 5.42 | ..... | 1.20 | 0 | 18 | 9 | 22 | 0 | e. | W. J. Krome. | |
| Hypoluxo. | Palm Beach. | 9 | 16 | 82.8 | + 1.4 | 98 | 25 | 68 | 30 | 28 | 3.26 | -2.23 | 1.00 | 0 | 13 | 17 | 13 | 1 | e. | G. A. Gevinge. | |
| Inverness. | Citrus. | 43 | 12 | 81.8 | + 1.4 | 98 | 22† | 69 | 13 | 22 | 4.72 | -6.47 | 1.52 | 0 | 11 | 0 | 23 | 8 | sw. | W. H. Miller. | |
| Jacksonville. | Duval. | 101 | 41 | 81.8 | + 0.9 | 98 | 26 | 71 | 13 | 19 | 6.74 | + 0.54 | 3.16 | 0 | 11 | 0 | 15 | 0 | se. | U. S. Weather Bureau. | |
| Jasper. | Hamilton. | 152 | 11 | 81.4 | + 0.1 | 96 | 23† | 67 | 12† | 29 | 3.17 | -3.46 | 1.10 | 0 | 6 | 8 | 10 | 13 | w. | Mrs. W. C. Caldwell. | |
| Johnstown. | Bradford. | 125 | 12 | 83.0 | + 1.7 | 98 | 26† | 68 | 7 | 26 | 6.87 | -1.15 | 1.88 | 0 | 13 | ..... | e. | A. M. C. Brasch. | | | |
| Key West. | Monroe. | 14 | 41 | 82.6 | -1.1 | 95 | 25 | 69 | 5 | 18 | 2.36 | -1.23 | 0.98 | 0 | 9 | 12 | 13 | 6 | e. | U. S. Weather Bureau. | |
| Kissimmee. | Osceola. | 65 | 19 | 82.3 | + 0.8 | 98 | 23† | 70 | 2† | 25 | 4.74 | -2.62 | 1.97 | 0 | 11 | 2 | 27 | 2 | sw. | J. A. Simpson. | |
| Lake City. | Columbia. | 210 | 27 | 81.4 | + 0.5 | 96 | 26 | 68 | 7 | 25 | 5.85 | -2.10 | 2.48 | 0 | 12 | 24 | 5 | 5 | se. | W. B. Knight. | |
| Live Oak. | Baker. | 109 | 12 | 83.0 | ..... | 100 | 27 | 68 | 7† | 32 | 7.46 | + 1.80 | 4.50 | 0 | 8 | 10 | 5 | 16 | ..... | J. D. Henry. | |
| Maccleeny. | Madison. | 125 | 15 | 81.0 | -0.8 | 97 | 28 | 65 | 16 | 29 | 6.15 | -1.90 | 1.08 | 0 | 9 | 5 | 21 | 5 | se. | Griffing Bros. Co. | |
| Madison. | Brevard. | 200 | 15 | 82.0 | + 0.9 | 100 | 29 | 66 | 3† | 26 | 4.15 | -4.25 | 0.86 | 0 | 15 | 16 | 4 | 11 | se. | E. J. Vann. | |
| Malabar. | Brevard. | 24 | 18 | 83.0 ^b | + 1.5 | 101 | 25† | 70 | 8† | 28 | 4.09 | + 1.45 | 3.03 | 0 | 9 | 20 | 8 | 3 | w. | J. F. Farley. | |
| Marianna. | Jackson. | 80 | 9 | 81.2 ^b | + 0.6 | 99 | 31 | 67 | 2† | 27 | 10.25 | + 3.59 | 2.00 | 0 | 11 | 23 | 2 | 6 | s. | W. J. Watson. | |
| Merritts Island. | Brevard. | 20 | 29 | 81.0 | -0.4 | 96 | 27 | 69 | 2 | 18 | 4.99 | -0.55 | 1.75 | 0 | 13 | 0 | 31 | 0 | se. | F. Ulrich. | |
| Miami. | Dade. | 47 | 10 | 82.0 | + 0.1 | 94 | 25 | 72 | 6 | 20 | 5.99 | -1.25 | 1.86 | 0 | 16 | 3 | 15 | 13 | se. | U. S. Weather Bureau. | |
| Middleburg. | Clay. | 10 | 11 | 81.3 | -0.3 | 98 | 24† | 63 | 16 | 29 | 4.45 | -3.03 | 1.63 | 0 | 9 | 7 | 13 | 11 | se. | G. A. Chalker. | |
| Molino. | Escambia. | 49 | 10 | 77.6 | -2.3 | 97 | 25 | 64 | 4 | | | | | | | | | | | | |

TABLE 1.—Climatological data for July, 1912. District No. 2—Continued.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | | | |
|---------------------------|--------------|------------------|--------------------------|-------------------------------------|----------|-------|---------|-------|-----------------------|---------------------------|----------------------------|-----------------------|-----------------------------|--|-----------------------|-------------------------------|----------------------------|------------|----------------------|-----------------------|--------------|
| | | | | Mean. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total rainfall, unmeasured. | Number of rainy days, 0.01 inch or more. | Number of clear days. | Number of partly cloudy days. | Number of cloudy days. | | | | |
| Alabama—Continued. | | | | | | | | | | | | | | | | | | | | | |
| Camp Hill. | Tallapoosa. | 738 | 11 | 78.7 | -0.7 | 94 | 28† | 64 | 27† | 29 | 7.57 | +2.24 | 2.67 | 0 | 10 | 0 | 12 | 19 | w. | Dr. Lyman Ward. | |
| Cedar Bluff. | Cherokee. | 594 | 8 | | | | | | | | 3.50 | 0.80 | 0 | 9 | | | | | | Joseph L. Daniel. | |
| Citronelle. | Mobile. | 331 | 24 | 80.7 | -0.8 | 98 | 31 | 68 | 1† | 74 | +1.21 | 1.70 | 0 | 15 | 11 | 11 | 9 | sw. | Rev. W. H. Rowe. | | |
| Clanton. | Chilton. | 590 | 19 | 79.7 | 0.0 | 95 | 25† | 66 | 1† | 28 | 5.05 | +0.22 | 0.80 | 0 | 17 | | | | | Joseph B. Downs. | |
| Cochrane. | Pickens. | 100 | 2 | | | | | | | | 5.33 | | 1.20 | 0 | 11 | | | | | T. H. G. Cook. | |
| Cordova. | Walker. | 334 | 21 | 79.4 | +0.3 | 99 | 26 | 60 | 28 | 32 | 3.60 | -1.62 | 0.96 | 0 | 9 | 17 | 0 | 14 | nw. | Scott Maxwell. | |
| Cullman. | Cullman. | 802 | 4 | 78.4 | | 95 | 25† | 62 | 29 | 24 | 6.64 | | 3.06 | 0 | 11 | 14 | 13 | 4 | sw. | Eugene A. Grayot. | |
| Dadeville. | Tallapoosa. | 760 | 7 | | | | | | | | | | 2.68 | 0 | 8 | | | | | Dr. W. B. Fulton. | |
| Daphne. | Baldwin. | 21 | 80.4 | -0.4 | 98 | 26 | 68 | 28 | 26 | 5.14 | -2.06 | 1.65 | 0 | 13 | 10 | 6 | 15 | sw. | John H. Young. | | |
| Demopolis. | Marengo. | 20 | | | | | | | | | 3.65 | -0.58 | 1.36 | 0 | 8 | 18 | 4 | 9 | s. | George E. Pegram. | |
| Eufaula. | Barbour. | 200 | 28 | 78.6 | -1.9 | 95 | 25† | 65 | 3† | 27 | 2.87 | -3.51 | 1.08 | 0 | 13 | | | | | Dr. J. B. Whitlock. | |
| Flomaton. | Escambia. | 91 | 20 | 82.5† | +1.6 | 100 | 29 | 69 | | 26 | | | | | | | | | T. J. Farris. | | |
| Fort Deposit. | Lowndes. | 520 | 28 | 81.0 | -0.1 | 97 | 31 | 67 | 27 | 1.89 | -3.22 | 0.60 | 0 | 7 | | | | | I. F. Hattemer. | | |
| Gadsden. | Etowah. | 621 | 28 | 79.2 | -0.3 | 96 | 25 | 64 | 28 | 29 | 3.14 | -1.38 | 0.77 | 0 | 12 | | | | D. P. Goodhue. | | |
| Goodwater. | Coosa. | 826 | 17 | 77.9 | -2.3 | 94 | 25† | 63 | 27† | 29 | 6.38 | +1.01 | 2.25 | 0 | 13 | | | | Miss Daisy Buice. | | |
| Greensboro. | Hale. | 220 | 33 | 80.6 | +0.3 | 93 | 25 | 68 | 28 | 22 | 7.08 | +3.15 | 2.20 | 0 | 9 | | | | W. E. W. Yerby. | | |
| Greenville. | Butler. | 444 | 11 | | | | | | | | 6.02 | +1.31 | 1.02 | 0 | 9 | | | | E. M. Lewis. | | |
| Hamilton. | Marion. | 16 | 78.0 | -1.1 | 95 | 25 | 60 | 27† | 29 | 5.13 | +0.77 | 1.65 | 0 | 12 | 7 | 9 | 15 | sw. | Prof. H. O. Sargent. | | |
| Healing Springs. | Washington. | 362 | | | | | | | | | 2.29 | | 0.56 | 0 | 15 | | | | James E. Lipscomb. | | |
| Highland Home. | Crenshaw. | 20 | 80.2 | +0.5 | 98 | 31 | 68 | 3† | 27 | 24 | -3.20 | 1.20 | 0 | 8 | 10 | 16 | 5 | s. | Prof. Samuel Jordan. | | |
| Livingston. | Sumter. | 160 | 28 | 81.0 | -0.3 | 94 | 14† | 67 | 1† | 22 | 3.04 | -1.43 | 0.89 | 0 | 7 | | | | Robert L. King. | | |
| Lock No. 4. | Talladega. | 510 | 15 | 79.6 | -0.4 | 96 | 14 | 64 | 1 | 27 | 5.67 | +0.65 | 1.08 | 0 | 11 | 19 | 9 | 13 | sw. | U. S. Engineers. | |
| Maple Grove. | Cherokee. | 19 | 79.2 | 0.0 | 99 | 23 | 60 | 26 | 31 | 6.06 | +1.15 | 1.20 | 0 | 12 | 10 | 17 | 4 | nc. | Mrs. A. L. Awbrey. | | |
| Mentone. | De Kalb. | 1,595 | 5 | | | | | | | | 7.66 | | 2.30 | 0 | 12 | | | | E. Mason. | | |
| Milstead. | Macon. | 9 | | | | | | | | | 4.05 | | 1.50 | 0 | 13 | | | | W. U. Hall. | | |
| Mobile. | Mobile. | 84 | 40 | 81.3 | -0.8 | 98 | 26 | 70 | 6 | 24 | 6.79 | -0.25 | 1.35 | 0 | 13 | 11 | 11 | 9 | s. | U. S. Weather Bureau. | |
| Montgomery. | Montgomery. | 240 | 40 | 80.6 | -0.4 | 95 | 29 | 67 | 27 | 24 | 5.65 | +0.97 | 1.58 | 0 | 14 | 5 | 22 | 4 | se. | Do. | |
| Newbern. | Hale. | 20 | 81.5 | -0.2 | 98 | 30 | 65 | 1† | 32 | 2.85 | -1.54 | 0.56 | 0 | 14 | 10 | 24 | 24 | s. | Dr. J. Huggins. | | |
| Oneonta. | Blount. | 857 | 18 | 77.4 | -0.3 | 94 | 25 | 61 | 28 | 30 | 6.76 | +2.63 | 3.30 | 0 | 19 | 6 | 1 | 24 | Aquila J. Ketcham. | | |
| Opelika. | Lee. | 917 | 33 | 77.9 | -2.4 | 95 | 29† | 66 | 1† | 23 | 4.43 | -0.61 | 1.47 | 0 | 10 | | | | A. H. Read, Jr. | | |
| Ozark. | Dale. | 400 | 10 | 81.2 | | 99 | 27 | 65 | 6 | 28 | 4.40 | | 1.00 | 0 | 12 | | | | Miss Lucy Sellers. | | |
| Prattville. | Autauga. | 281 | 12 | 79.4 | -0.9 | 94 | 25† | 64 | 27 | 28 | 2.91 | | 1.18 | 0 | 7 | 11 | 19 | 1 | | Joseph B. Bell. | |
| Pushmataha. | Choctaw. | 21 | 79.6 | -1.3 | 92 | 29† | 66 | 1 | 23 | 8.46 | +3.50 | 1.56 | 0 | 13 | 5 | 7 | 19 | s. | W. N. Horn. | | |
| Robertsdale. | Baldwin. | 149 | | | | | | | | | 5.94 | | 0.92 | 0 | 19 | | | | Carl Roseck. | | |
| Selma. | Dallas. | 147 | 32 | 82.6 | +1.1 | 102 | 28 | 67 | 27† | 35 | 5.67 | +0.98 | 1.23 | 0 | 13 | | | | Charles F. Brislin. | | |
| Spring Hill. | Mobile. | 312 | 8 | 80.8 | | 99 | 27† | 68 | | 28 | 7.72 | | 1.27 | 0 | 17 | 13 | 0 | 18 | sw. | Spring Hill College. | |
| Talladega. | Talladega. | 554 | 22 | 79.2 | -1.1 | 95 | 26 | 64 | 27 | 30 | 4.93 | +0.29 | 1.65 | 0 | 12 | 10 | 17 | 4 | se. | W. E. Henkel. | |
| Tallasee. | Elmore. | 21 | | | | | | | | | 5.98 | +1.42 | 2.71 | 0 | 13 | | | | P. A. Noble. | | |
| Thomasville. | Clarke. | 385 | 21 | 80.0 | -1.2 | 96 | 25† | 64 | 1 | 28 | 5.62 | +0.45 | 1.50 | 0 | 12 | | | | Miss H. T. Forster. | | |
| Troy. | Pike. | 581 | 4 | 81.2 | | 99 | 28 | 68 | 2 | 26 | 2.57 | | 0.91 | 0 | 11 | 3 | 27 | 1 | s. | Frank L. Zimmermann. | |
| Tuscaloosa. | Tuscaloosa. | 230 | 31 | 81.4 | +0.2 | 98 | 25 | 65 | 27 | 29 | 2.94 | -1.54 | 0.59 | 0 | 15 | 16 | 0 | 1 | s. | W. S. Wyman, jr. | |
| Tuskegee. | Macon. | 12 | 80.9 | -0.7 | 99 | 28 | 68 | 66 | 1† | 30 | 5.23 | +1.72 | 1.85 | 0 | 7 | 0 | 30 | 1 | s. | Prof. Geo. W. Carver. | |
| Union Springs. | Bullock. | 216 | 25 | 80.4 | -0.8 | 96 | 29 | 68 | 27 | 26 | 3.47 | -1.93 | 1.04 | 0 | 11 | | | | P. L. Cowan. | | |
| Uniontown. | Perry. | 273 | 26 | 81.5 | +0.6 | 96 | 25 | 65 | 68 | 1† | 25 | 5.03 | -0.12 | 1.50 | 0 | 9 | 9 | 13 | 9 | se. | L. H. Moore. |
| Valley Head. | Dekalb. | 1,031 | 27 | 77.8 | +0.7 | 95 | 25 | 59 | 28 | 35 | 5.01 | -0.21 | 1.02 | 0 | 11 | 13 | 14 | 4 | | M. T. Floyd, M. D. | |
| Wetumpka. | Elmore. | 205 | 20 | 81.9 | +0.2 | 99 | 25† | 65 | 27 | 31 | 1.83 | -3.39 | 0.86 | 0 | 5 | 21 | 0 | 10 | e. | U. S. Engineers. | |
| Mississippi. | | | | | | | | | | | | | | | | | | | | | |
| Aberdeen. | Monroe. | 210 | 24 | 79.9 | -0.7 | 97 | 25 | 64 | 27 | 27 | 6.04 | +1.42 | 2.00 | 0 | 11 | 14 | 4 | 13 | s. | L. D. Godfrey, jr. | |
| Agricultural College. | Oktibbeha. | 424 | 22 | 80.2† | -0.9 | 95 | 14† | 64 | 27† | 27 | 6.97 | +2.34 | 2.60 | 0 | 17 | 9 | 12 | 10 | s. | J. R. Ricks. | |
| Bay Springs. | Jasper. | | | 96 | 30† | | | | | | 1.69 | | 1.50 | 0 | 6 | | | | J. J. Johnston. | | |
| Bay St. Louis. | Hancock. | 28 | 19 | 81.3 | -0.1 | 99 | 26 | 69 | 28 | 23 | 7.53 | +0.65 | 3.43 | 0 | 16 | 11 | 12 | 8 | sw. | Brother Stanislaus. | |
| Biloxi. | Harrison. | 24 | 21 | 82.2 | +0.3 | 99 | 26 | 71 | 1† | 23 | 7.66 | +1.21 | 3.72 | 0 | 12 | 11 | 10 | 10 | se. | Miss M. Josie Pope. | |
| Booneville. | Prentiss. | 501 | 18 | 79.6 | -0.2 | 96 | 25 | 64 | 27† | 25 | 4.50 | -0.10 | 1.83 | 0 | 11 | 3 | 26 | 2 | s. | Dr. D. T. Price. | |
| Brookhaven. | Lincoln. | 500 | 24 | 81.2 | -0.4 | 98 | 26 | 66 | 28 | 28 | 2.34 | -3.15 | 1.21 | 0 | 13 | 11 | 5 | 15 | e. | W. J. Bee. | |
| Columbia. | Marion. | 110 | 18 | 80.8 | | | | | | | 5.37 | | 0.98 | 0 | 16 | 16 | 1 | 14 | nw. | N. R. Drummond. | |
| Columbus. | Lowndes. | 191 | 24 | 81.3 | -0.9 | 98 | 25 | 64 | 27 | 30 | 5.67 | +0.91 | 2.10 | 0 | 9 | 17 | 4 | 10 | sw. | J. B. Love. | |
| Crystal Springs. | Coopiah. | 468 | 20 | 80.4 | -0.6 | 95 | 30 | 65 | 28 | 26 | 5.16 | -0.77 | 1.30 | 0 | 12 | 11 | 19 | 1 | s. | D. H. Miller. | |
| Edinburg. | Leake. | 4 | 80.6 | | 97 | 22 | 68 | 1† | 27 | | 4.87 | | 2.08 | 0 | 14 | 9 | 9 | 13 | s. | J. Y. Blocker. | |
| Enterprise. | Clark. | 243 | 7 | | | | | | | | 9.66 | | 3.08 | 0 | 16 | | | | J. B. Thompson. | | |
| Fulton. | Itawamba. | 3 | | | | | | | | | 3.25 | | 0.82 | 0 | 10 | 5 | 16 | 8 | s. | A. L. Summers. | |
| Hazlehurst. | Copiah. | 460 | 22 | 80.2 | -0.7 | 95 | 30 | 65 | 28 | 27 | 5.51 | +0.74 | 1.51 | 0 | 16 | 8 | 8 | 15 | sw. | J. D. Granberry. | |
| Hickory. | Newton. | 326 | 2 | | | | | | | | 7.50 | | 3.00 | 0 | 15 | 13 | 1 | 17 | s. | T. N. McMullen. | |
| Jackson. | Hinds. | 280 | 25 | 81.4 | +0.1 | 97 | 30 | 66 | 28 | 28 | 7.52 | +3.11 | 2.71 | 0 | 15 | 13 | 10 | 8 | se. | A. S. Nall. | |
| Lake. | Scott. | 446 | 24 | 79.6 | -0.3 | 95 | 30 | 64 | 28 | 26 | 11.10 | +5.97 | 3.40 | 0 | 16 | 11 | 2 | 18 | se. | Mrs. Eddie McNeel. | |
| Laurel. | Jones. | 241 | 8 | 80.8 | | 97 | 30 | 65 | 28 | 31 | 5.67 | | 1.05 | 0 | 15 | 22 | 7 | 2 | sw. | Thomas W. Flynt. | |
| Leakesville. | Greene. | 18 | 80.8 | -0.5 | 98 | 26 | 67 | 29 | 29 | 4.52 | -2.91 | 1.40 | 0 | 13 | | | | | Dr. Samuel Pool. | | |
| Louisville. | Winston. | 561 | 23 | 79.8 | +0.3 | 94 | 30 | 65 | 27 | 26 | 5.21 | +0.34 | 1.37 | 0 | 10 | | | | b. | B. T. Webster. | |
| McNeill. | Pearl River. | 230 | 9 | 80.4 | | 98 | 30 | 67 | 6† | 26 | 6.84 | | 1.95 | 0 | 15 | 7 | 21 | 3 | se. | Prof. E. B. Ferris. | |
| Macon. | Noxubee. | 185 | 24 | 80.6 | -1.0 | 96 | 25 | 66 | 27† | 28 | 4.09 | -1.03 | 2.00 | 0 | 9 | 19 | 4 | 8 | e. | Finis E. Carleton. | |
| Magnolia. | | | | | | | | | | | | | | | | | | | | | |

TABLE 2.—*Daily precipitation for July, 1912. District No. 2, South Atlantic and east Gulf States.*

TABLE 2.—*Daily precipitation for July, 1912. District No. 2—Continued.*

| Stations. | Watershed. | Day of month. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|--------------|---------------|------|------|------|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|----|------|-------|--------|-------|------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total. | | |
| <i>South Carolina—Continued.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Broxton \|\|\| | Salkehatchie | .02 | 1.98 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.95 |
| Cathoun Falls \|\|\| | Savannah | .02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.88 | |
| Camden \|\|\| | Wateree | .98 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.87 | |
| Catawba \|\|\| | Catawba | .77 | .10 | .02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.08 | |
| Charleston Coast | Chappells \|\|\| | .42 | .26 | .90 | .20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.90 | |
| Cheraw \|\|\| | Pedee | .44 | .14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.05 | |
| Clemson College | Savannah | .04 | .23 | .02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.57 | |
| Columbia | Congaree | .45 | .42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 07 | |
| Conway \|\|\| | Waccamaw | 1.09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.56 | |
| Dillon | Little Pedee | .76 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21 | |
| Edisto \|\|\| | Edisto | .28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.02 | |
| Effingham \|\|\| | Lynches | .25 | .25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.49 | |
| Ferguson \|\|\| | Santee | .15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.42 | |
| Florence \|\|\| | Pedee | 1.30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.06 | |
| Georgetown Coast | Saluda | .03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.07 | |
| Greenville \|\|\| | Saluda | .14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.89 | |
| Greenwood \|\|\| | do | 20 | .81 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.29 | |
| Heath Springs | Wateree | .60 | .58 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.83 | |
| Kingtree \|\|\| | Black | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | |
| Liberty | Savannah | .62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.91 | |
| Little Mountain | Saluda | .82 | .10 | .56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 45 | |
| Monetta | Edisto | .35 | .61 | .03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.06 | |
| Newberry | Saluda | 1.04 | .30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.74 | |
| Pelzer \|\|\| | do | 20 | .81 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 15 | |
| Pinopolis | Cooper | .47 | .16 | .16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.21 | |
| St. George \|\|\| | Edisto | .90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 10.47 | |
| St. Matthews \|\|\| | Santee | .80 | .15 | .59 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.82 | |
| Saluda | Saluda | .30 | .20 | .80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.43 | |
| Santuc | Broad | .35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.97 | |
| Smith's Mills \|\|\| | Pedee | .30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.61 | |
| Society Hill | do | 1.01 | .08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.56 | |
| Spartanburg \|\|\| | Broad | .28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.96 | |
| Summerville | Ashley | .23 | .02 | .23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.83 | |
| Trenton | Edisto | .46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.62 | |
| Walterboro | Ashepoo | 1.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.27 | |
| Winthrop College | Broad | 1.20 | .35 | .40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 20 | | |
| Yemassee \|\|\| | Catsawba | .95 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.80 | |
| | Combancee | T. | .03 | .09 | .07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.21 | |
| <i>Georgia.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Abbeville \|\|\| | Ocmulgee | .23 | .62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.47 | |
| Adairsville | Coosa | .40 | 1.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.23 | |
| Albany \|\|\| | Flint | 1.43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.96 | |
| Allapaha \|\|\| | Allapaha | .67 | .05 | .08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.01 | | |
| Americus \|\|\| | Flint | .10 | .30 | .10 | .20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.90 | | |
| Athens \|\|\| | Oconee | .03 | .20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.28 | | |
| Atlanta | Chat'ho'chee | .46 | .43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.66 | | |
| Augusta | Savannah | .70 | .08 | .01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.57 | | |
| Bainbridge \|\|\| | Flint | .30 | .11 | .33 | .07 | .41 | | | | | | | | | | | | | | | | | | | | | | | | | | 5.35 | | | |
| Barnesville | do | .06 | .31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.86 | | |
| Butler \|\|\| | do | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.53 | | |
| Camak \|\|\| | Savannah | .30 | .40 | .41 | T. | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.04 | | | |
| Canton \|\|\| | Coosa | T. | T. | .53 | T. | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.78 | | | |
| Carlton \|\|\| | Savannah | .23 | | .07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.40 | | | |
| Clayton | do | .50 | T. | 1.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 13.48 | | | |
| Columbus \|\|\| | Chat'ho'chee | .29 | .39 | .44 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.99 | | | |
| Concord | Flint | .70 | .05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 05 | | | |
| Covington \|\|\| | Ocmulgee | .50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.40 | | | |
| Dahlonega | Chat'ho'chee | .23 | .59 | .10 | .14 | .02 | .01 | .54 | .11 | .86 | .01 | | | | | | | | | | | | | | | | | | 24 | | | | | | |
| Diamond | Tennessee | .22 | .30 | .18 | .02 | .19 | .32 | T. | .04 | .14 | .30 | | | | | | | | | | | | | | | | | | 7.25 | | | | | | |
| Dublin \|\|\| | Oconee | .52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.54 | | | | |
| Eastman \|\|\| | Ocmulgee | T. | .24 | .29 | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.72 | | | | |
| Elberton | Oconee | .20 | | .65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.79 | | | |
| Savannah | Experiment | .80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.63 | | | |
| Fort Gaines \|\|\| | Ocmulgee | .60 | .26 | .45 | .40 | | | | | | | | | | | | | | | | | | | | | | | | | | 5.70 | | | | |
| Gainesville \|\|\| | do | 1.46 | | .15 | .10 | | | | | | | | | | | | | | | | | | | | | | | | | | 7.51 | | | | |
| Glenville \|\|\| | Altamaha | .10 | T. | 1.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | 8.79 | | | | |
| Gore | Coosa | .14 | 1.29 | .01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 11.33 | | | |
| Granite Hill | Ogeechee | .10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 18 | | | |
| Greensboro \|\|\| | T. | .47 | .26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5.91 | | | |
| Montesuma \|\|\| | Oconee | .30 | .22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.92 | | | |
| Griffin \|\|\| | do | .12 | .09 | | </td | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TABLE 2.—*Daily precipitation for July, 1912. District No. 2—Continued.*

| Stations. | Watershed. | Day of month. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total. | |
| <i>Georgia—Continued.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Talbotton..... | Chattahoochee. | .31 | .04 | .... | .35 | .... | .... | .... | 15 | .53 | .35 | .... | 25 | .18 | .... | .31 | 1.10 | .30 | .23 | .... | .... | .03 | .08 | .... | .... | .... | .... | .... | .... | .... | .... | 4.21 | | |
| Tallapoosa \|\|\| | Tallapoosa. | .20 | .40 | .30 | .... | .20 | .15 | .... | .20 | .50 | .05 | .40 | 1.10 | .20 | .... | .60 | .30 | .10 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.08 | | |
| Thomasville..... | Ocklocknee. | .01 | .13 | T. | .76 | .41 | .26 | .11 | T. | 1.57 | .58 | .02 | .... | .41 | .12 | .06 | .45 | .36 | T. | T. | .09 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.34 | | | |
| Toccoa \|\|\| | Savannah. | .... | .39 | .43 | .15 | .33 | .... | .05 | .... | .93 | .08 | .... | .... | .... | .... | 1.23 | .... | .80 | .84 | 1.10 | .33 | .31 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.07 | | |
| Valdosta \|\|\| | Swanee. | .... | 1.15 | .40 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | T. | 1.00 | .... | T. | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.85 | | |
| Valona..... | Coast. | .... | .30 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.25 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.55 | |
| Washington \|\|\| | Savannah. | .... | 11 | T. | .... | .... | .... | .... | .... | 1.13 | .08 | 2.38 | .... | .... | .... | .... | .21 | .51 | .92 | .38 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.72 | | |
| Waycross \|\|\| | Satilla. | .... | .98 | .... | .10 | .... | .... | .... | .... | .02 | .... | .11 | .... | 1.25 | .46 | .... | .1.93 | .... | .65 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.69 | | |
| Waynesboro \|\|\| | Savannah. | .... | T. | .50 | .... | .... | .... | .... | .... | .50 | .... | .40 | .20 | T. | .05 | .... | 1.50 | 1.40 | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.95 | | | |
| West Point \|\|\| | Chattahoochee. | .07 | .04 | .48 | .... | .01 | .72 | .03 | .... | .14 | .63 | .01 | .17 | .17 | .50 | .38 | T. | .80 | .03 | .66 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.48 | | |
| Woodbury \|\|\| | Flint. | .... | 10 | .04 | .03 | .36 | .03 | .... | .... | .84 | 1.12 | .05 | .25 | .15 | .24 | .... | .11 | .50 | .36 | .07 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.38 | | |
| <i>Florida.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Apalachicola..... | Coast. | .... | .14 | .... | .64 | .... | .... | .... | .... | .03 | .... | .... | .... | .... | .... | .57 | .62 | 5.20 | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.30 | | |
| Arcadia..... | Peace Creek. | .... | T. | .10 | .83 | .18 | .31 | .17 | T. | .03 | .10 | .55 | .05 | .28 | .09 | .09 | .32 | .21 | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 3.31 | | |
| Avon Park..... | Kissiminee. | .... | .24 | .... | .10 | .33 | .05 | .03 | T. | .28 | .41 | .09 | .03 | .... | .30 | T. | .04 | .35 | .04 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 2.90 | | | |
| Bartow \|\|\| | Peace Creek. | .01 | .... | .... | .01 | .11 | .25 | .... | .... | .13 | .03 | .80 | .47 | .... | .09 | 1.15 | .56 | 1.90 | .31 | .49 | .45 | .04 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.03 | | |
| Blountstown \|\|\| | Apalachicola. | .... | .42 | .72 | .14 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .20 | .... | .1.00 | .... | .84 | .75 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.62 | |
| Bradenton..... | Manatee. | .37 | .... | .46 | .40 | .... | .57 | .23 | .55 | .44 | 1.11 | .... | 2.10 | .... | .77 | .83 | .... | .08 | .30 | .... | .55 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 9.03 | | |
| Brooksville..... | Withlacoochee. | .... | .44 | .... | .10 | .71 | .... | .22 | .36 | .... | .84 | 1.76 | .... | 1.50 | .... | .72 | .... | .... | .... | .... | .50 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.90 | | |
| Carabelle..... | Coast. | .... | .... | .40 | .20 | .20 | .... | .... | .... | .55 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.62 | |
| Cedar Keys..... | do. | .... | .08 | .73 | .... | .... | .... | .... | .... | .83 | .45 | .... | .... | .... | .... | .07 | 3.60 | 1.03 | .... | .... | .13 | .08 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.20 | | |
| Clermont..... | Lake. | .... | .15 | .69 | 1.03 | .33 | .... | .... | .... | .83 | .45 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.67 | |
| Crescent City..... | St. Johns. | .... | .95 | .... | .30 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .02 | .03 | .... | .04 | .10 | .... | .50 | .00 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.43 | |
| De Land..... | do. | .... | .07 | .... | .43 | .67 | .88 | .... | .... | .02 | .03 | .43 | .26 | .... | .15 | .57 | .06 | .... | .... | .... | .... | .14 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.75 | | |
| Eustis \|\|\| | Lake. | .... | .77 | 1.87 | .05 | .... | .... | .... | .15 | .05 | .... | .50 | .40 | .08 | .44 | .66 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.75 | |
| Federal Point..... | St. Johns. | .... | .43 | .13 | .04 | .22 | .01 | .27 | .01 | .12 | .... | .40 | .40 | 21 | 1.36 | 1.95 | .02 | .... | .04 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.71 | | | |
| Fennewholloway..... | Fennewholloway. | .... | T. | .87 | .36 | .29 | T. | T. | T. | 1.29 | .... | 2.00 | 1.00 | T. | 1.41 | .41 | .25 | .57 | .21 | T. | .12 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 10.92 | | |
| Fernandina \|\|\| | Coast. | .... | .15 | .85 | .16 | .02 | .... | .12 | .12 | T. | 1.50 | T. | .46 | 55 | 4.16 | 1.53 | 11 | .21 | .16 | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 8.28 | | |
| Fort Meade..... | Peace Creek. | .36 | T. | .87 | .36 | .29 | T. | T. | T. | | | | | | | | .06 | 6.90 | .03 | | | | | | | | | | | | | | | |
| Fort Myers..... | Caloosa-sabachée. | .... | .28 | .36 | .29 | T. | T. | T. | .... | .... | .... | .... | .... | .... | .... | .... | .82 | 1.05 | 45.5 | .20 | .52 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 8.42 | |
| Fort Pierce..... | Indian. | | | .10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.75 |
| Gainesville \|\|\| | Lake. | .... | 1.22 | .... | .10 | .... | .... | .... | .73 | .03 | .40 | .26 | .60 | .13 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.98 | |
| Gasmere..... | do. | .... | .17 | .28 | .44 | .46 | .... | .07 | .... | .06 | .02 | .07 | .57 | .... | .25 | .90 | .57 | T. | .01 | .03 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.43 | |
| Hilliard..... | Nassau. | .... | .70 | .... | .... | .... | .... | .... | T. | 2.50 | T. | .20 | .60 | .... | .65 | 2.50 | .25 | .50 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.90 | |
| Homestead..... | Coast. | 10 | .... | .18 | .33 | .... | .45 | .... | .25 | .03 | .45 | .15 | .25 | .... | .... | .35 | .21 | .02 | .45 | 1.20 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.42 | | |
| Hypoluxo..... | Lake. | .... | .05 | .... | .04 | .22 | .... | .... | .21 | .... | .22 | .... | .... | .... | .... | .... | 1.00 | .40 | .... | .05 | .07 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 3.26 | |
| Inverness \|\|\| | Withlacoochee. | .... | .06 | .... | .11 | .... | .... | .... | .... | .28 | .25 | .10 | .... | .59 | 1.44 | 1.52 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.72 | |
| Jacksonville..... | St. Johns. | .... | T. | T. | .29 | .60 | .... | .14 | .08 | .18 | .01 | T. | T. | 3.16 | T. | .92 | .... | T. | .... | .37 | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.74 | |
| Jasper..... | Suwanee. | .... | .26 | .... | .33 | T. | T. | .83 | .... | .... | .... | .... | .... | .... | .... | .30 | 1.10 | .35 | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 3.17 | | |
| Johnstown..... | do. | .... | .32 | .... | .37 | 1.88 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .46 | .28 | .... | .79 | 1.01 | .69 | .42 | .02 | .85 | .... | .... | .... | .... | .... | .... | .... | .... | 6.87 | |
| Key West..... | Coast. | .... | T. | .98 | .... | .... | .... | .... | .06 | .21 | .... | .... | .... | .... | .... | .15 | .02 | .53 | .... | .02 | T. | .32 | .07 | T. | .... | .... | .... | .... | .... | .... | .... | .... | 2.36 | |
| Kissimmee..... | Kissimmee. | .... | 1.97 | .40 | T. | .10 | T. | .15 | .... | .... | .... | .... | .... | .... | .... | .15 | .37 | .22 | .65 | .14 | T. | .49 | .10 | T. | .... | .... | .... | .... | .... | .... | .... | .... | 4.74 | |
| Lake City \|\|\| | Suwanee. | .... | .08 | .20 | .30 | .... | .31 | .17 | .... | .30 | .20 | .... | T. | T. | 2.48 | .43 | .73 | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.85 | | |
| Live Oak..... | do. | .... | .95 | .... | .65 | .... | .18 | .... | .... | .40 | T. | .... | .... | .... | .... | .50 | .40 | .13 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.46 | |
| Macclenny..... | St. Marys. | | .20 | | .12 | | | | | .92 | | | | | | .08 | .20 | | .68 | | | | | | | | | | | | | | | 6.15 |
| Madison \|\|\| | Escambia. | | 2.42 | | 20 | 1.83 | | | .29 | .22 | .81 | .08 | .06 | .12 | | .22 | .23 | T. | | | | | | | | | | | | | | | | 1.35 |
| Melton Pleasant..... | Apalachicola. | .61 | .17 | .31 | .16 | .02 | .05 | .... | .29 | .22 | .81 | .08 | .06 | .12 | .... | .20 | .40 | .80 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.24 | |
| New Smyrna \|\|\| | Coast. | | | .10 | .26 | | | | | .08 | | | | | | .15 | | .20 | | | | | | | | | | | | | | | | 1.25 |
| Observation Island..... | Caloosa-sabachée. | | | .15 | .10 | .26 | | | | .08 | | | | | | .08 | .22 | .30 | | | | | | | | | | | | | | | | 3.31 |
| Palatka..... | St. Johns. | .... | T. | T. | .23 | .30 | .53 | T. | .17 | .... | .20 | T. | .20 | .... | .... | .48 | .15 | .18 | T. | .... | .26 | T. | .08 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 10.60 | |
| Panama City..... | do. | .... | T. | .23 | 1.45 | .07 | .06 | .... | .... | .12 | .05 | .18 | .... | .20 | .... | .48 | 1.11 | .28</td | | | | | | | | | | | | | | | | |

TABLE 2.—*Daily precipitation for July, 1912. District No. 2—Continued.*

| Stations. | Watershed. | Day of month. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|---------|-------|--|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total | |
| <i>Alabama—Contd.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cullman..... | Black Warrior. | .20 | .10 | .... | .11 | .20 | 3.06 | .84 | .82 | .05 | .... | .... | T. | T. | .... | .... | .98 | .20 | .08 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.64 | | |
| Dadeville \|\|\| | Tallapoosa Coast. | .... | .31 | T. | 2.32 | .17 | T. | T. | .44 | T. | .... | T. | .55 | T. | .48 | .24 | 2.65 | .03 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.64 | | | |
| Daphne..... | Tombigbee. | T. | T. | .48 | .05 | 1.65 | .04 | .51 | .... | .05 | .76 | T. | .... | T. | .22 | T. | .31 | .10 | .04 | .38 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.14 | | | |
| Demopolis \|\|\| | Tombigbee. | 1.36 | .52 | .... | .... | .... | .29 | .... | .... | .45 | .... | .09 | .... | T. | .... | .05 | .... | .05 | .... | .64 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 3.65 | | | |
| Eufaula \|\|\| | Chatata-hoochee. | .... | .04 | .24 | .36 | .02 | .... | .... | .02 | T. | .15 | .... | .02 | .01 | .13 | .02 | T. | 1.08 | .04 | .74 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 2.87 | | | |
| Fort Deposit \|\|\| | Escambia. | .10 | .10 | .... | .... | .60 | .... | T. | .... | .24 | .... | .77 | .40 | .06 | .40 | .... | .... | .25 | .50 | .10 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 1.89 | | |
| Gadsden \|\|\| | Coosa. | .66 | .11 | .12 | .... | .... | .20 | .... | .... | .... | .... | .77 | .40 | .06 | .40 | .... | .... | .26 | .08 | .04 | .04 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 3.14 | | |
| Goodwater \|\|\| | do. | .07 | .95 | .04 | .... | .21 | .16 | .... | .... | 1.26 | .05 | .... | .25 | .... | .56 | .... | 2.25 | .19 | .19 | .... | .20 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.38 | | |
| Greensboro \|\|\| | Black Warrior. | .47 | .14 | .... | 1.44 | .05 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .76 | .... | .... | 2.20 | 1.43 | .15 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.08 | | |
| Greenville..... | Escambia. | | | .48 | | | 1.02 | | .98 | | | 1.02 | | | | .47 | | | .47 | | | .54 | | .62 | | | | | | | | | 6.02 | |
| Hamilton..... | Tombigbee. | .49 | .... | .... | .21 | .30 | .41 | .18 | .... | 1.20 | .... | .11 | .... | .... | .... | .08 | .42 | 1.65 | .... | .... | .03 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.13 | | |
| Healing Springs \|\|\| | do. | T. | .09 | .19 | | T. | .15 | | 1.03 | T. | .09 | | .02 | .02 | .42 | T. | | T. | .5t | .05 | .17 | .09 | .05 | | | | | | | | | | 31.29 | |
| Highland Home..... | Escambia. | .... | 1.12 | .43 | .09 | .... | T. | T. | .25 | 1.20 | T. | .... | .03 | .... | .... | T. | .11 | T. | T. | .01 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 2.24 | | |
| Livingston \|\|\| | Tombigbee. | .36 | .... | .... | .... | .... | .... | .... | .09 | .07 | .... | .... | .... | .... | .... | .10 | .... | .... | .89 | .... | .70 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 3.04 | | |
| Lock No. 4..... | Coosa. | .30 | .45 | | | .86 | | | | .75 | | .15 | .15 | .26 | | .87 | | .30 | | | | | | | | | | | | | | | 50.67 | |
| Maple Grove..... | do. | .40 | .74 | .... | T. | .89 | .... | .... | 1.20 | .22 | .21 | .... | .50 | T. | .... | .42 | 2.23 | 2.08 | .... | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 34.06 | | |
| Mentone \|\|\| | do. | 1.06 | .26 | .... | .... | .78 | .64 | .... | 1.00 | .... | .26 | .21 | .... | .50 | T. | .... | .42 | 2.23 | 2.08 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.66 | | | |
| Milstead \|\|\| | Tallapoosa Coast. | .10 | .... | 1.50 | 10 | .... | .... | .10 | .10 | .... | .... | .40 | .... | .10 | .... | .40 | .... | .40 | .20 | .45 | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.05 | | |
| Mobile..... | T. | .07 | .14 | 10 | .... | .23 | .95 | .24 | T. | .74 | T. | .... | 1.29 | 1.35 | .... | T. | .44 | .49 | .... | .73 | .02 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.79 | | | |
| Montgomery..... | Alabama. | .56 | .35 | .16 | .... | .13 | .... | 1.47 | .72 | .01 | T. | .... | .... | .... | .34 | 1.31 | .01 | .28 | .... | .01 | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | 30.65 | | |
| Newbern..... | Bl'k Warrior | T. | .18 | .56 | .04 | .02 | .01 | .... | .... | .01 | .01 | .... | .30 | .... | T. | .02 | .35 | .46 | .... | .... | .56 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 10.28 | | |
| Oneonta..... | do. | .22 | .57 | 1.60 | .... | 3.30 | .17 | .01 | .03 | .16 | .15 | .11 | .06 | .... | .03 | .16 | .04 | .25 | .... | .06 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 1.00 | 8.76 | | |
| Opelika \|\|\| | Tallapoosa. | .37 | .47 | .38 | T. | .10 | | | | .65 | T. | | .18 | | | 1.47 | .15 | .41 | | | .25 | | | | | | | | | | | | 4.43 | |
| Ozark \|\|\| | do. | .... | .... | .45 | 1.00 | .20 | .... | .45 | .15 | T. | .15 | .50 | .... | .15 | T. | .30 | T. | .15 | .75 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 4.40 | | |
| Prattville..... | Alabama. | .02 | .... | .... | .... | .... | .... | T. | .21 | .02 | .... | T. | .53 | .... | T. | .58 | .37 | 1.18 | .... | T. | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | 2.91 | | |
| Pushmataha..... | Tombigbee. | T. | 1.56 | .38 | .... | T. | .15 | .... | 1.44 | .... | .03 | .02 | .... | T. | .25 | .... | .75 | .43 | .53 | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 63.84 | | |
| Rothserdale..... | Coast. | .26 | .49 | .05 | .33 | .18 | .30 | .31 | .14 | .31 | .42 | .01 | .19 | T. | .48 | .74 | .01 | | .26 | .22 | .32 | .92 | | T. | | | | | | | | | 5.94 | |
| Selma \|\|\| | Alabama. | .40 | .03 | .49 | .15 | .09 | .06 | .... | .10 | T. | .76 | .... | .... | 1.23 | .... | .37 | .62 | .10 | .76 | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.67 | | | |
| Springhill \|\|\| | Coast. | .43 | .... | 01 | 2.0 | 1.15 | .61 | .07 | .11 | .... | .03 | 1.27 | .... | .05 | .75 | .... | .35 | .61 | .54 | .03 | .45 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.72 | | |
| Talladega..... | Coosa. | .50 | .... | .20 | .... | .51 | .12 | .40 | T. | .... | .... | .50 | .... | .15 | .10 | .20 | 1.65 | .... | .50 | .... | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | 10.493 | | |
| Tallassee \|\|\| | Tallapoosa. | .19 | .... | .16 | 2.71 | .... | .... | .... | .... | .10 | .02 | .... | .04 | .09 | .14 | .... | .35 | .48 | T. | .08 | .56 | .44 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.98 | | |
| Thomasville \|\|\| | Tombigbee. | .61 | .... | 1.17 | 1.50 | .... | .14 | .... | .24 | .... | .05 | T. | .... | .... | .... | .35 | .48 | T. | .08 | .56 | .44 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.62 | | |
| Troy..... | Escambia. | T. | .05 | T. | .31 | .... | .61 | .07 | .91 | .01 | .... | .... | .... | .06 | .05 | .... | .29 | .16 | .... | .05 | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | .... | 2.57 | | |
| Tuscaloosa \|\|\| | Bl'k Warrior | .31 | .13 | .03 | | .37 | .16 | T. | | .07 | .04 | | | .17 | | .55 | T. | .15 | .59 | .08 | | T. | .13 | | | | | | | | | | 2.94 | |
| Union Springs \|\|\| | Tallapoosa. | .... | .... | .... | .... | .... | 1.05 | 1.30 | .13 | .... | .80 | .... | .... | 1.85 | .60 | .... | .64 | .13 | .22 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 6.22 | | | |
| Uniontown..... | Bl'k Warrior | .30 | .... | .32 | .22 | .... | T. | .... | .09 | .96 | .08 | .... | .... | .07 | .44 | .... | .20 | .08 | .14 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.03 | | |
| Lake Head..... | Coosa. | .35 | .... | T. | .79 | .35 | .... | 1.02 | T. | T. | .37 | T. | .... | .... | .15 | .13 | .35 | .17 | .95 | .... | T. | .... | T. | .... | .... | .... | .... | .... | .... | .... | .... | T. 5.01 | | |
| Wetumpka \|\|\| | do. | .40 | | .31 | | .26 | | | | | | | | .63 | .23 | | | | | | | | | | | | | | | | | | 1.83 | |
| <i>Mississippi.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aberdeen \|\|\| | Tombigbee. | .46 | 1.27 | .06 | T. | .... | .64 | .... | .11 | T. | .40 | .... | .43 | T. | .22 | .... | .24 | 2.00 | .21 | T. | .... | T. | T. | T. | T. | .... | .... | .... | .... | .... | .... | 6.04 | | |
| Agricultural College..... | do. | .80 | .... | 02 | 2.60 | .02 | T. | .05 | .05 | .08 | .45 | .... | .10 | T. | .50 | .65 | .05 | .35 | .90 | .05 | T. | .... | .05 | .... | .... | .... | .... | .... | .... | .... | .... | 6.77 | | |
| Bay Springs..... | Leaf. | .07 | .... | .... | .02 | .09 | .... | .... | .01 | .... | .... | .... | .... | .... | .... | 1.50 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 01.69 | | |
| Bay St. Louis..... | Coast. | 3.42 | .01 | T. | .02 | .81 | .02 | .22 | .61 | .40 | 1.07 | .... | T. | .26 | .... | .... | .... | .04 | .20 | .... | .06 | .04 | .... | .... | .... | .... | .... | .... | .... | .... | 20.73 | | | |
| Biloxi..... | do. | .40 | .... | .22 | .... | .08 | .87 | T. | .... | .05 | .... | .... | .... | .... | .... | .39 | .... | .20 | .... | .37 | .55 | .... | .85 | .... | .... | .... | .... | .... | .... | .... | .... | 01.76 | | |
| Booneville..... | Tombigbee. | .34 | .... | .... | .... | .52 | 1.04 | .... | .04 | .... | .... | .... | .... | .... | .... | .29 | .... | .01 | .14 | .03 | 1.83 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 04.50 | | | |
| Brookhaven \|\|\| | Pearl. | .... | .... | .10 | .... | .01 | .... | .38 | .16 | .... | .... | .... | .... | .... | .... | .02 | .15 | .15 | .04 | .20 | .01 | T. | .03 | .04 | .... | .... | .... | .... | .... | .... | .... | 2.34 | | |
| Columbia \|\|\| | do. | .... | .... | .10 | .... | .22 | 2.4 | T. | .40 | .41 | .40 | .... | T. | .06 | .98 | .... | T. | .93 | .04 | .... | .46 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.37 | | |
| Columbus \|\|\| | Tombigbee. | T. | 1.10 | T. | .... | T. | .... | T. | 2.10 | .... | .04 | T. | .... | .... | .... | .20 | .... | .09 | .58 | .24 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.67 | | |
| Crystal Springs \|\|\| | Pearl. | .... | .... | .02 | .... | .16 | .... | T. | .... | .98 | .10 | .02 | .... | .... | .... | 1.21 | .... | .13 | .72 | .08 | .06 | .09 | .42 | .... | .... | .... | .... | .... | .... | .... | .... | 5.16 | | |
| Edinburg..... | do. | .60 | .12 | T. | .49 | T. | .04 | T. | .02 | .03 | .15 | .... | .... | .... | .38 | .30 | .07 | .44 | 2.08 | .14 | T. | .01 | T. | .... | .... | .... | .... | .... | .... | .... | .... | 4.87 | | |
| Enterprise \|\|\| | Chick-a-sawhay. | .32 | | 2.08 | 2.00 | | .18 | .08 | | .07 | .40 | | .68 | | .28 | .58 | | | .10 | 1.08 | .26 | | .30 | .03 | | | | | | | | | 9.66 | |
| Fulton \|\|\| | Tombigbee. | .26 | .... | .03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* Precipitation included in that of the next measurement.

† Separate dates of falls not recorded.

Precipitation for the 24 hours ending on the morning when it is measured.
T Precipitation is less than 0.01 inch rain or melted snow.

T. Precipitation is less than 0.01 inch rain or melted snow.

JULY, 1912.

MONTHLY WEATHER REVIEW.

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TABLE 3.—*Maximum and minimum temperatures at selected stations for July, 1912. District No. 2, South Atlantic and east Gulf States.*

| Date. | Virginia. | | | | | | | | North Carolina. | | | | | | | | | | | | Charles-ton, S.C. | | | | | | | |
|--------|--------------|------|------------|------|----------|------|-----------|------|-----------------|------|----------|------|----------------|------|-----------|------|-------------|------|----------|------|-------------------|------|------------|------|-------------|------|------|------|
| | Hot Springs. | | Lynchburg. | | Norfolk. | | Richmond. | | Charlotte. | | Edenton. | | Fayette-ville. | | Hatteras. | | Newbern. §§ | | Raleigh. | | Mount Airy. | | Salisbury. | | Wilmington. | | | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | | |
| 1.... | 66 | 59 | 74 | 62 | 73 | 64 | 75 | 61 | 83 | 67 | 82 | 68 | 80 | 66 | 74 | 70 | 79 | 63 | 75 | 66 | 71 | 64 | 85 | 67 | 79 | 67 | 91 | 70 |
| 2.... | 72 | 55 | 81 | 63 | 79 | 64 | 78 | 61 | 80 | 65 | 83 | 62 | 85 | 65 | 78 | 69 | 81 | 64 | 81 | 64 | 76 | 60 | 83 | 64 | 80 | 66 | 82 | 70 |
| 3.... | 79 | 54 | 84 | 67 | 84 | 68 | 86 | 67 | 81 | 68 | 87 | 63 | 84 | 68 | 80 | 71 | 87 | 61 | 83 | 69 | 84 | 68 | 83 | 69 | 81 | 65 | 82 | 74 |
| 4.... | 79 | 58 | 85 | 67 | 86 | 68 | 88 | 67 | 85 | 68 | 89 | 62 | 84 | 70 | 82 | 70 | 90 | 61 | 84 | 70 | 84 | 67 | 85 | 69 | 82 | 69 | 82 | 73 |
| 5.... | 73 | 63 | 85 | 69 | 83 | 68 | 88 | 67 | 86 | 70 | 87 | 62 | 80 | 68 | 82 | 72 | 89 | 61 | 86 | 68 | 75 | 67 | 87 | 69 | 82 | 68 | 81 | 73 |
| 6.... | 78 | 55 | 85 | 65 | 82 | 70 | 87 | 65 | 86 | 65 | 87 | 63 | 88 | 66 | 81 | 74 | 92 | 64 | 87 | 67 | 85 | 69 | 90 | 63 | 82 | 70 | 82 | 72 |
| 7.... | 82 | 55 | 88 | 65 | 86 | 71 | 91 | 66 | 87 | 68 | 92 | 67 | 87 | 65 | 85 | 74 | 88 | 65 | 86 | 70 | 87 | 67 | 87 | 64 | 80 | 70 | 80 | 70 |
| 8.... | 82 | 57 | 90 | 66 | 90 | 71 | 92 | 68 | 86 | 66 | 91 | 69 | 80 | 68 | 85 | 73 | 91 | 67 | 85 | 69 | 86 | 65 | 86 | 63 | 82 | 72 | 79 | 71 |
| 9.... | 81 | 55 | 87 | 69 | 86 | 72 | 85 | 68 | 86 | 67 | 87 | 72 | 88 | 71 | 82 | 75 | 86 | 66 | 86 | 69 | 86 | 63 | 89 | 66 | 85 | 71 | 84 | 73 |
| 10.... | 83 | 60 | 90 | 69 | 90 | 73 | 92 | 70 | 86 | 69 | 91 | 73 | 90 | 69 | 85 | 76 | 90 | 67 | 89 | 68 | 87 | 68 | 88 | 69 | 87 | 73 | 86 | 77 |
| 11.... | 79 | 48 | 88 | 68 | 88 | 72 | 90 | 70 | 85 | 68 | 90 | 70 | 90 | 69 | 84 | 75 | 89 | 65 | 87 | 69 | 83 | 66 | 86 | 73 | 84 | 72 | 84 | 72 |
| 12.... | 80 | 56 | 91 | 69 | 87 | 71 | 88 | 70 | 88 | 69 | 91 | 70 | 89 | 69 | 83 | 73 | 88 | 66 | 88 | 70 | 89 | 64 | 87 | 69 | 84 | 72 | 83 | 73 |
| 13.... | 83 | 59 | 92 | 68 | 90 | 70 | 92 | 68 | 89 | 69 | 91 | 71 | 91 | 69 | 84 | 73 | 90 | 66 | 90 | 69 | 90 | 65 | 90 | 68 | 85 | 70 | 82 | 73 |
| 14.... | 84 | 60 | 92 | 71 | 92 | 73 | 92 | 72 | 88 | 72 | 92 | 70 | 90 | 70 | 86 | 74 | 89 | 67 | 90 | 70 | 89 | 66 | 89 | 71 | 85 | 71 | 85 | 74 |
| 15.... | 84 | 61 | 89 | 71 | 91 | 75 | 92 | 72 | 91 | 71 | 91 | 72 | 91 | 70 | 86 | 76 | 90 | 70 | 90 | 71 | 87 | 67 | 91 | 71 | 86 | 74 | 82 | 70 |
| 16.... | 91 | 61 | 91 | 72 | 92 | 73 | 95 | 71 | 89 | 68 | 93 | 74 | 90 | 69 | 86 | 75 | 91 | 68 | 90 | 69 | 88 | 59 | 87 | 68 | 86 | 74 | 83 | 75 |
| 17.... | 85 | 57 | 89 | 69 | 92 | 74 | 94 | 71 | 84 | 69 | 94 | 74 | 93 | 71 | 86 | 75 | 92 | 68 | 90 | 70 | 88 | 61 | 87 | 71 | 87 | 75 | 85 | 78 |
| 18.... | 78 | 64 | 89 | 71 | 91 | 75 | 93 | 71 | 86 | 70 | 93 | 75 | 91 | 72 | 85 | 75 | 91 | 68 | 90 | 73 | 85 | 59 | 89 | 71 | 88 | 75 | 87 | 78 |
| 19.... | 83 | 51 | 87 | 68 | 81 | 70 | 83 | 66 | 86 | 70 | 85 | 73 | 88 | 73 | 88 | 74 | 90 | 69 | 89 | 72 | 86 | 69 | 90 | 90 | 71 | 87 | 77 | 77 |
| 20.... | 70 | 47 | 78 | 66 | 82 | 68 | 84 | 63 | 76 | 70 | 81 | 66 | 82 | 71 | 80 | 72 | 89 | 66 | 75 | 70 | 89 | 66 | 79 | 64 | 82 | 72 | 87 | 77 |
| 21.... | 74 | 57 | 93 | 69 | 91 | 74 | 94 | 71 | 88 | 69 | 92 | 70 | 91 | 73 | 85 | 74 | 89 | 67 | 91 | 72 | 90 | 66 | 89 | 68 | 90 | 72 | 89 | 78 |
| 22.... | 82 | 51 | 91 | 75 | 89 | 77 | 90 | 71 | 93 | 74 | 93 | 68 | 94 | 74 | 91 | 76 | 94 | 71 | 94 | 76 | 91 | 66 | 93 | 73 | 94 | 76 | 95 | 78 |
| 23.... | 79 | 54 | 85 | 69 | 77 | 71 | 81 | 66 | 88 | 73 | 87 | 66 | 89 | 75 | 91 | 73 | 89 | 68 | 88 | 73 | 87 | 67 | 91 | 70 | 85 | 75 | 92 | 78 |
| 24.... | 83 | 46 | 92 | 68 | 83 | 67 | 87 | 67 | 89 | 73 | 88 | 62 | 91 | 74 | 82 | 70 | 88 | 62 | 90 | 71 | 92 | 64 | 91 | 70 | 87 | 72 | 89 | 77 |
| 25.... | 80 | 53 | 87 | 68 | 75 | 69 | 80 | 65 | 90 | 74 | 83 | 63 | 92 | 77 | 83 | 73 | 90 | 70 | 92 | 73 | 91 | 69 | 93 | 72 | 91 | 78 | 94 | 79 |
| Mns.. | 78.4 | 55.3 | 86.9 | 67.5 | 85.5 | 70.2 | 87.3 | 67.4 | 86.4 | 69.0 | 88.8 | 67.8 | 88.8 | 69.8 | 83.8 | 72.9 | 88.9 | 65.7 | 87.4 | 69.8 | 85.5 | 64.0 | 88.1 | 68.0 | 86.0 | 71.9 | 86.5 | 74.8 |

| Date. | South Carolina. | | | | | | | | | | | | Georgia. | | | | | | | | | | | | Rome. §§ | | | |
|--------|-----------------|------|------------|------|--------------|------|--------------|------|-----------|------|---------------|------|----------------|------|------------|------|----------|------|----------|------|--------------|------|-----------------|------|----------|----|----|----|
| | Columbia. | | Conway. §§ | | Ferguson. §§ | | George-town. | | Newberry. | | Society Hill. | | Greenville. §§ | | Albany. §§ | | Atlanta. | | Augusta. | | Columbus. §§ | | Dah- lonega. | | | | | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | | | | |
| 1.... | 88 | 67 | 91 | 72 | 89 | 72 | 86 | 74 | 94 | 71 | 83 | 66 | 87 | 67 | 89 | 69 | 83 | 67 | 88 | 69 | 85 | 70 | 85 | 65 | 85 | 67 | 87 | 64 |
| 2.... | 84 | 67 | 86 | 67 | 86 | 68 | 82 | 68 | 88 | 67 | 84 | 69 | 83 | 65 | 90 | 69 | 82 | 66 | 88 | 69 | 85 | 70 | 79 | 64 | 89 | 69 | 84 | 67 |
| 3.... | 86 | 68 | 90 | 69 | 85 | 69 | 84 | 67 | 87 | 69 | 84 | 67 | 84 | 65 | 92 | 71 | 86 | 68 | 83 | 68 | 83 | 70 | 82 | 62 | 83 | 70 | 84 | 66 |
| 4.... | 87 | 69 | 90 | 65 | 87 | 67 | 85 | 68 | 87 | 68 | 85 | 69 | 87 | 66 | 91 | 69 | 84 | 67 | 86 | 70 | 80 | 65 | 85 | 70 | 89 | 68 | 82 | 68 |
| 5.... | 86 | 70 | 90 | 65 | 85 | 67 | 84 | 68 | 86 | 72 | 86 | 67 | 74 | 68 | 90 | 70 | 83 | 68 | 86 | 72 | 77 | 67 | 85 | 70 | 89 | 69 | 89 | 69 |
| 6.... | 86 | 66 | 88 | 67 | 85 | 66 | 82 | 70 | 88 | 66 | 84 | 65 | 86 | 64 | 92 | 71 | 82 | 67 | 87 | 69 | 88 | 72 | 81 | 66 | 85 | 71 | 88 | 69 |
| 7.... | 85 | 66 | 86 | 65 | 88 | 67 | 85 | 70 | 88 | 66 | 85 | 67 | 87 | 65 | 91 | 72 | 84 | 67 | 87 | 73 | 88 | 70 | 86 | 66 | 87 | 70 | 88 | 68 |
| 8.... | 84 | 67 | 90 | 62 | 78 | 69 | 85 | 74 | 89 | 67 | 79 | 69 | 86 | 67 | 88 | 70 | 82 | 68 | 86 | 70 | 89 | 71 | 83 | 67 | 87 | 72 | 88 | 68 |
| 9.... | 89 | 68 | 85 | 70 | 78 | 67 | 88 | 71 | 90 | 67 | 86 | 67 | 84 | 65 | 92 | 71 | 82 | 68 | 88 | 70 | 85 | 66 | 85 | 72 | 89 | 68 | 83 | 68 |
| 10.... | 82 | 69 | 87 | 69 | 85 | 70 | 90 | 74 | 89 | 70 | 82 | 64 | 89 | 66 | 92 | 71 | 81 | 67 | 80 | 70 | 88 | 69 | 85 | 70 | 86 | 70 | 89 | 69 |
| 11.... | 86 | 69 | 90 | 70 | 86 | 69 | 88 | 73 | 88 | 68 | 86 | 67 | 91 | 70 | 84 | 67 | 84 | 69 | 91 | 70 | 78 | 68 | 88 | 69 | 90 | 70 | 89 | 70 |
| 12.... | 90 | 69 | 88 | 69 | 89 | 69 | 82 | 72 | 92 | 68 | 89 | 69 | 88 | 66 | 91 | 71 | 82 | 67 | 85 | 72 | 84 | 64 | 89 | 71 | 90 | 67 | 90 | 70 |
| 13.... | 87 | 69 | 89 | 68 | 89 | 67 | 88 | 71 | 92 | 69 | 88 | 70 | 92 | 65 | 91 | 72 | 83 | 68 | 89 | 72 | 88 | 67 | 87 | 69 | 90 | 70 | 90 | 67 |
| 14.... | 90 | 71 | 91 | 69 | 89 | 70 | 90 | 71 | 90 | 75 | 89 | 71 | 91 | 67 | 94 | 71 | 93 | 70 | 90 | 74 | 92 | 65 | 89 | 71 | 90 | 70 | 90 | 67 |
| 15.... | 88 | 75 | 90 | 71 | 86 | 72 | 85 | 74 | 87 | 73 | 87 | 69 | 90 | 72 | 95 | 70 | 92 | 67 | 90 | 73 | 93 | 69 | 85 | 73 | 91 | 70 | 93 | |

TABLE 3.—Maximum and minimum temperatures at selected stations for July, 1912. District No. 2—Continued.

| Date. | Georgia. | | | | | | Florida. | | | | | | | | | | | | Mississippi. | | | | | | | | | |
|--------|-----------|------|--------------|------|-----------|------|------------|------|-------------|------|--------------|------|---------------|------|-----------|------|--------|------|--------------|------|----------|------|------------|------|--------------|------|--------|------|
| | Savannah. | | Thomasville. | | Waycross. | | Avon Park. | | Fort Myers. | | Gainesville. | | Jacksonville. | | Key West. | | Miami. | | Ocala. | | Orlando. | | Pensacola. | | Tallahassee. | | Tampa. | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. |
| 1.... | 90 | 71 | 88 | 69 | 92 | 72 | 90 | 71 | 91 | 73 | 91 | 70 | 90 | 77 | 87 | 78 | 88 | 80 | 81 | 69 | 92 | 71 | 79 | 70 | 86 | 72 | 91 | 74 |
| 2.... | 85 | 71 | 90 | 68 | 94 | 70 | 91 | 68 | 91 | 74 | 92 | 69 | 90 | 74 | 88 | 79 | 86 | 80 | 83 | 69 | 90 | 68 | 77 | 69 | 89 | 72 | 93 | 74 |
| 3.... | 83 | 71 | 90 | 68 | 91 | 68 | 89 | 74 | 90 | 72 | 90 | 71 | 86 | 74 | 88 | 80 | 86 | 77 | 81 | 69 | 91 | 75 | 82 | 73 | 86 | 69 | 91 | 73 |
| 4.... | 82 | 70 | 89 | 69 | 90 | 70 | 90 | 72 | 88 | 75 | 87 | 69 | 82 | 72 | 88 | 78 | 86 | 74 | 88 | 68 | 86 | 74 | 80 | 73 | 86 | 70 | 90 | 73 |
| 5.... | 82 | 70 | 89 | 68 | 91 | 69 | 88 | 70 | 85 | 72 | 88 | 71 | 86 | 73 | 87 | 69 | 87 | 75 | 92 | 69 | 86 | 72 | 82 | 74 | 85 | 69 | 88 | 70 |
| 6.... | 84 | 71 | 87 | 70 | 92 | 70 | 89 | 68 | 85 | 72 | 91 | 71 | 85 | 72 | 87 | 78 | 89 | 72 | 94 | 70 | 90 | 70 | 83 | 73 | 83 | 70 | 88 | 71 |
| 7.... | 83 | 72 | 87 | 70 | 91 | 70 | 86 | 70 | 85 | 70 | 88 | 68 | 85 | 71 | 88 | 79 | 85 | 74 | 88 | 69 | 89 | 70 | 82 | 72 | 80 | 70 | 88 | 70 |
| 8.... | 83 | 72 | 90 | 69 | 94 | 70 | 89 | 69 | 89 | 71 | 89 | 69 | 87 | 73 | 88 | 79 | 86 | 79 | 89 | 69 | 91 | 70 | 83 | 70 | 86 | 69 | 86 | 71 |
| 9.... | 86 | 74 | 93 | 70 | 92 | 71 | 89 | 74 | 87 | 73 | 88 | 70 | 85 | 74 | 88 | 74 | 86 | 77 | 90 | 71 | 87 | 74 | 83 | 76 | 87 | 72 | 91 | 73 |
| 10.... | 82 | 72 | 87 | 70 | 88 | 72 | 89 | 75 | 88 | 73 | 85 | 76 | 88 | 75 | 88 | 76 | 89 | 77 | 92 | 73 | 84 | 74 | 84 | 71 | 91 | 73 | 84 | 73 |
| 11.... | 85 | 70 | 83 | 69 | 91 | 73 | 91 | 73 | 88 | 74 | 90 | 72 | 87 | 75 | 88 | 74 | 88 | 74 | 91 | 71 | 91 | 74 | 85 | 73 | 82 | 69 | 92 | 73 |
| 12.... | 89 | 70 | 91 | 69 | 95 | 69 | 91 | 70 | 85 | 73 | 91 | 68 | 90 | 71 | 89 | 79 | 85 | 75 | 92 | 70 | 90 | 73 | 86 | 75 | 87 | 70 | 89 | 70 |
| 13.... | 87 | 73 | 92 | 72 | 89 | 70 | 89 | 69 | 88 | 71 | 91 | 71 | 89 | 71 | 88 | 77 | 88 | 75 | 92 | 71 | 92 | 70 | 87 | 75 | 87 | 70 | 89 | 70 |
| 14.... | 86 | 73 | 91 | 70 | 92 | 70 | 89 | 72 | 87 | 73 | 90 | 71 | 89 | 72 | 88 | 78 | 90 | 74 | 92 | 71 | 91 | 74 | 88 | 75 | 89 | 71 | 88 | 74 |
| 15.... | 81 | 71 | 88 | 72 | 85 | 74 | 87 | 71 | 86 | 72 | 85 | 73 | 83 | 72 | 87 | 74 | 83 | 74 | 83 | 73 | 85 | 74 | 89 | 73 | 89 | 72 | 83 | 72 |
| 16.... | 84 | 72 | 81 | 71 | 84 | 71 | 89 | 73 | 86 | 72 | 85 | 72 | 85 | 72 | 86 | 78 | 86 | 73 | 87 | 73 | 90 | 73 | 86 | 75 | 80 | 72 | 84 | 74 |
| 17.... | 85 | 74 | 82 | 71 | 86 | 72 | 82 | 72 | 86 | 73 | 87 | 71 | 87 | 71 | 88 | 85 | 87 | 73 | 88 | 71 | 85 | 73 | 87 | 70 | 87 | 71 | 87 | 71 |
| 18.... | 88 | 76 | 90 | 70 | 91 | 70 | 89 | 71 | 89 | 72 | 91 | 70 | 88 | 72 | 88 | 78 | 88 | 77 | 90 | 69 | 91 | 71 | 84 | 70 | 91 | 71 | 88 | 71 |
| 19.... | 86 | 77 | 94 | 69 | 94 | 72 | 88 | 74 | 87 | 73 | 92 | 71 | 90 | 75 | 84 | 72 | 85 | 72 | 92 | 71 | 90 | 74 | 86 | 77 | 88 | 71 | 91 | 72 |
| 20.... | 87 | 75 | 92 | 72 | 94 | 71 | 87 | 75 | 82 | 72 | 93 | 71 | 89 | 75 | 89 | 75 | 88 | 75 | 90 | 72 | 90 | 74 | 87 | 75 | 89 | 74 | 90 | 74 |
| 21.... | 93 | 76 | 90 | 72 | 95 | 72 | 92 | 75 | 89 | 74 | 91 | 72 | 92 | 75 | 88 | 80 | 88 | 81 | 93 | 71 | 92 | 73 | 83 | 74 | 86 | 73 | 92 | 75 |
| 22.... | 94 | 76 | 94 | 71 | 96 | 73 | 91 | 73 | 89 | 73 | 92 | 70 | 94 | 75 | 88 | 80 | 88 | 80 | 95 | 72 | 94 | 75 | 85 | 80 | 90 | 73 | 91 | 72 |
| 23.... | 95 | 78 | 95 | 74 | 98 | 75 | 94 | 73 | 90 | 74 | 95 | 70 | 95 | 76 | 88 | 79 | 89 | 74 | 96 | 71 | 94 | 72 | 90 | 77 | 90 | 74 | 92 | 76 |
| 24.... | 92 | 75 | 97 | 76 | 99 | 77 | 96 | 75 | 90 | 74 | 94 | 75 | 96 | 79 | 89 | 78 | 89 | 75 | 96 | 73 | 94 | 75 | 92 | 77 | 91 | 75 | 91 | 77 |
| 25.... | 94 | 78 | 96 | 77 | 98 | 79 | 95 | 73 | 89 | 78 | 93 | 76 | 95 | 80 | 89 | 81 | 94 | 78 | 95 | 78 | 96 | 81 | 94 | 78 | 93 | 76 | 91 | 80 |
| Mns. | 87.7 | 73.5 | 90.9 | 70.7 | 93.0 | 72.2 | 90.3 | 72.4 | 87.9 | 73.7 | 90.9 | 71.5 | 89.2 | 74.5 | 87.5 | 77.8 | 87.9 | 76.0 | 90.1 | 71.6 | 90.7 | 73.9 | 86.1 | 74.7 | 87.2 | 72.0 | 89.7 | 74.2 |

| Date. | Alabama. | | | | | | | | | | | | Mississippi. | | | | | | | | | | | |
|--------|-----------|------|----------|-------|----------|------|----------|------|---------|------|----------|------|--------------|------|------------|------|-----------|------|----------|------|---------|------|-----------|------|
| | Anniston. | | Bermuda. | | Birming- | | Eufaula. | | Mobile. | | Montgom- | | Tuscaloosa. | | Uniontown. | | Columbus. | | Jackson. | | Laurel. | | Meridian. | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. |
| 1.... | 83 | 64 | ..... | ..... | 80 | 67 | 83 | 67 | 80 | 73 | 86 | 69 | 84 | 68 | 86 | 68 | 88 | 69 | 89 | 70 | 84 | 68 | 84 | 68 |
| 2.... | 85 | 68 | ..... | ..... | 83 | 68 | 84 | 68 | 81 | 73 | 84 | 69 | 88 | 68 | 88 | 68 | 91 | 70 | 91 | 69 | 91 | 68 | 86 | 69 |
| 3.... | 84 | 68 | 86 | 68 | 83 | 70 | 83 | 65 | 84 | 74 | 85 | 70 | 90 | 70 | 93 | 68 | 92 | 70 | 92 | 72 | 85 | 72 | 87 | 68 |
| 4.... | 86 | 68 | 89 | 69 | 85 | 69 | 86 | 66 | 85 | 71 | 87 | 71 | 93 | 70 | 94 | 70 | 94 | 72 | 92 | 72 | 92 | 72 | 89 | 68 |
| 5.... | 84 | 70 | 85 | 69 | 83 | 69 | 86 | 67 | 85 | 74 | 85 | 72 | 90 | 69 | 87 | 70 | 91 | 72 | 92 | 70 | 90 | 70 | 86 | 70 |
| 6.... | 84 | 68 | 87 | 70 | 82 | 70 | 88 | 68 | 86 | 70 | 87 | 71 | 88 | 70 | 88 | 72 | 90 | 71 | 90 | 69 | 89 | 69 | 88 | 70 |
| 7.... | 85 | 68 | 87 | 70 | 87 | 69 | 89 | 67 | 84 | 72 | 88 | 72 | 89 | 70 | 88 | 71 | 91 | 72 | 92 | 69 | 90 | 67 | 87 | 68 |
| 8.... | 84 | 70 | 86 | 70 | 86 | 71 | 88 | 65 | 85 | 74 | 85 | 69 | 90 | 70 | 90 | 70 | 92 | 70 | 90 | 71 | 83 | 70 | 85 | 71 |
| 9.... | 85 | 68 | 88 | 68 | 85 | 75 | 90 | 69 | 84 | 69 | 84 | 72 | 89 | 69 | 90 | 70 | 90 | 70 | 92 | 71 | 86 | 72 | 84 | 71 |
| 10.... | 85 | 68 | 87 | 69 | 84 | 68 | 85 | 67 | 82 | 72 | 87 | 70 | 93 | 70 | 85 | 70 | 90 | 70 | 90 | 70 | 88 | 71 | 91 | 69 |
| 11.... | 87 | 68 | 88 | 68 | 87 | 70 | 88 | 68 | 86 | 72 | 89 | 70 | 92 | 70 | 88 | 70 | 90 | 71 | 90 | 70 | 89 | 69 | 88 | 69 |
| 12.... | 86 | 68 | 89 | 69 | 87 | 70 | 92 | 68 | 88 | 74 | 91 | 74 | 92 | 71 | 92 | 70 | 94 | 71 | 92 | 69 | 93 | 70 | 90 | 71 |
| 13.... | 88 | 69 | 91 | 70 | 87 | 71 | 88 | 68 | 88 | 74 | 93 | 73 | 94 | 71 | 91 | 70 | 95 | 71 | 94 | 72 | 95 | 70 | 91 | 72 |
| 14.... | 88 | 68 | 93 | 70 | 90 | 70 | 91 | 69 | 91 | 70 | 91 | 72 | 95 | 72 | 92 | 71 | 96 | 71 | 96 | 72 | 94 | 70 | 90 | 72 |
| 15.... | 88 | 71 | 90 | 70 | 90 | 72 | 90 | 69 | 93 | 72 | 90 | 74 | 93 | 72 | 92 | 72 | 94 | 71 | 92 | 72 | 94 | 71 | 90 | 70 |
| 16.... | 80 | 72 | 80 | 71 | 83 | 72 | 77 | 70 | 91 | 75 | 80 | 72 | 90 | 72 | 90 | 72 | 91 | 72 | 93 | 71 | 92 | 70 | 88 | 71 |
| 17.... | 84 | 71 | 88 | 72 | 81 | 71 | 81 | 69 | 85 | 76 | 86 | 71 | 84 | 72 | 90 | 74 | 95 | 71 | 94 | 74 | 91 | 73 | 88 | 71 |
| 18.... | 85 | 72 | 84 | 72 | 75 | 72 | 80 | 70 | 84 | 73 | 85 | 73 | 88 | 72 | 91 | 73 | 92 | 72 | 97 | | | | | |